



Robt. Burns Panatelas are now 2 for 25*¢ (were 2 for 25*c)



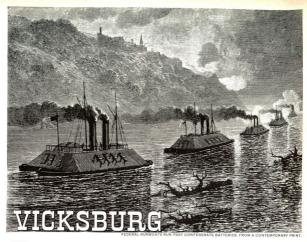
Now you don't pay a premium to enjoy America's best-selling premium panatela the Robt. Burns Panatela. Same fine blend of Havana tobacco, same trim shape, same mild smoke. New price: 2 for 25c. Probably the best cigar value in the land.





The man of decision plans his wardrobe around Courier Cloth, one of the great pure wool worsteds of our time. Soft and silky in the hand. Long and strong on the wear. Exclusively Rochester tailored for effortless fit by Michaels-Stern. To give you a suit equally at ease in either town or country setting. One of the variety of weaves in all the rich Courier tones \$75.* Handsome Courier Cloth slacks, too \$24.95.* For name of the store nearest you write Department TC, Michaels-Stern, 87 Clinton Avenue North, Rochester 2, New York.

TAILORED BY MICHAELS-STERN



Where you may see the "snowy heights of honor"

"... in our youth, our hearts were touched with fire. . . we have seen with our own eyes, beyond and above the gold fields, the snowy leights of honor, and it is for us to bear the report to those who come after us" . . .

UNION CAPTAIN TLATER SUPREME COURT HISTICEL OLIVER WENDELL HOLMES

On Vicksburg's high bluffs, there was honor enough for all. Honor for U. S. Grant, whose persevering courage won the battle he had to win. Honor for Southern soldier and citizen alike who stood unbroken through months of continuous, racking bombardment.

Today, Vicksburg is one of our best marked military parks, and the pride of our National Park Service. You can drive along 30 miles of roads, and read 1600 monuments and plaques that recall the heroism, North and South, that is forever part of

your heritage. There's a museum packed with history, and a remarkable gun collection. You enjoy the great sweep of the river, and the ante-bellum houses with their memories a century old.

But it is in Vicksburg, and in the beautiful military park that surrounds this historic Mississippi city, that you best understand the report of the Civil War generation to every American who enjoys freedom today.

It is an inspiring report, as it was to Oliver Wendell Holmes, for it outlines the heights of raw,

unconquerable courage that Americans always attain in times of crisis. It reminds us—and the world, too—that freedom born in travail, in travail must be maintained. It is a timely message.

FREE TOUR INFORMATION. Plan now to visit Vicksburg, Miss., or other historic Civil War battlefelds. Let us help plan your tip to include scenic vacation spots. Write: Tour Burcau, Sinclair Oil Building, 600 Fifth Avenue, New York 20, N. Y.





PUBLISHED IN COOPERATION WITH THE CIVIL WAR CENTENNIAL COMMISSION, ESTABLISHED BY ACT OF CONGRESS TO INCREASE AWARENESS OF OUR HISTORICAL HERITAGE — THE MEN AND EVENTS WHICH SHAPED OUR NATION'S GROWTH.

Incomparable multi-record sets... are any missing from your record library?

(NOTE: THEIR NATIONALLY ADVERTISED PRICES RANGE FROM \$21.98 UP TO \$41.98)

IN A SHORT TRIAL MEMBERSHIP

THE RCA VICTOR SOCIETY OF GREAT MUSIC

ANY SET FOR \$4

IF YOU WILL AGREE TO BUY SIX ADDITIONAL 12-INCH DISCS DURING THE NEXT YEAR

AVAILABLE IN STEREO UNLESS OTHERWISE INDICATED







ENDELSSOHN Symphony No. 5 (Reformation) L.P. \$34.98

Symphony No. 1

A SEVEN-RECORD SET EIGHT GREAT SYMPHONIES

Performed by the BOSTON SYMPHONY ORCHESTRA

PIERRE MONTEUX, conductor

BEETHOVEN: Sym-phony No. 3 (Eroica) BRAHMS Symphony No. 4 Symphony No. 4 (Italian) TCHAIKOVŠKY

TCHAIKOVSKY

A SIX-RECORD SET

Not available in stereo



OMNIBUS Regular L.P. 529.98 Stereo \$35.98

Eifth Symphony Pathétique Sym-phony FRITZ REINER conducting the Chicago Symphony

JASCHA HEIFETZ Nutcracker Suite ARTHUR FIEDLER
conducting the
Roston Pons Capriccio Italien Conducting the RC

Excerpts from the Sleeping Beauty PHERE MONTEUX conducting the London Symphony



Regular L.P. \$21.98

A FOUR-RECORD SET Vienna Philharmonic

Festival HERBERT VON KARAJAN

OZART: Symphony No. 40 * HAYDN: Symphony No. 104 . BEETHOVEN: Symphony No. 7 . BRAHMS: Symphony No. 1 . JOHANN STRAUSS. IR.: Tales from the Vienna Woods; Overtures to Die Fledermans and The Gybsy Baron: Annen Polba: And der Jagd . JOSEF STRAUSS: Delerien Waltz De Luxe SORIA Album

\$1.... \$25 0P

Conducted by ARTURO TOSCANINI A FOUR-RECORD SET

A SEVEN-RECORD SET

Not available in stereo

THE NINE BEETHOVEN SYMPHONIES





CID THOMAS BEECHAM

De Luxe sorta Album Regular I.P. \$21.98 . Stares \$25.98



The Five Beethoven Piano Played by

A FIVE-RECORD SET

Concertos

ARTUR RUBINSTEIN Repular I P \$24.98 . Stares \$29.98



A SIX-RECORD SET

Not available in stereo Rubinstein

Plays Chopin 69 selections

Regular L.P. \$29.98

THE BASIC IDEA: SYSTEMATIC COLLECTION UNDER GUIDANCE music critic: SAMUEL CHOTZINOFF, General Music

M ost Music-Lovens certainly intend to build up fortunately, almost always they are haphazard in carrying out this aspiration. Systematic collection not only means that they will ultimately build up a record library of which they can be proud, but that they can do so at an IMMENSE SAVING The one-year membership offer made here is a

dramatic demonstration. In the first year it can represent a saving of AS MUCH AS 40% over the manufacturer's nationally advertised prices After purchasing the six additional records called

for in this scial membership, members who con can build up their record libraries at almost a ONE-THIRD SAVING through the Club's Record-Dividend plan; that is, for every two records purchased (from a group of at least 100 made available annually by the Society) members receive a third nea Victor Red Seal record FREE. A cardinal feature of the plan is GUIDANCE. The

Society has a Selection Panel whose sole function is to recommend "must-have" works. The panel includes: DEEMS TAYLOR, Chairman; composer and commentator; JACQUES BARZUN, author and Director, NBC; JOHN M. CONLY, music editor, The Atlantic: AARON COPLAND, composers ALFRED FRANKENSTEIN, music editor, San Francisco Chronicle; DOUGLAS MOORE, composer and Professor of Music, Columbia University; WILLIAM SCHUMAN, composer and president of Juilliard School of Music: CARLETON SPRAGUE SMITH. former Chief of Music Division. New York Public Library: G. WALLACE WOODWORTH Professor of Music Harvard

HOW THE SOCIETY OPERATES

EVERY month three or more 12-inch 331/3 R.P.M. members. One is singled out as the record-of-themonth and, unless the Society is otherwise instructed (on a simple form always provided), this record is sent. If the member does not want the work he may specify an alternate, or instruct the Society to send him nothing. For every record members pay only \$4.98-for stereo \$5.98-the manufacturer's nationally advertised price. (A small charge for postage and handling is added.)



INDICATE BELOW THE MULTI-RECORD SET

NOTE: If you wish your membership credited to an authorized RCA VICTOR dealer, please full in here. Pealer's Name . . . (Please print plainly)

CHECK THE DIVISION YOU WISH TO JOIN ☐ Regular L.P. ☐ Steres LEASE NOTE: Records can be shipped on'y to residests of U.S. and its territories, and Canada, Records for anadian stembers are made in Canada and are shipped for from Canada.



A new voice for the voiceless

New Bell System electronic larynx restores speech to those who have lost the use of their vocal cords

Helping people to talk again . . . this is a continuing Bell System project which grew out of Alexander Graham Bell's lifelong interest in persons with hearing and speech handicaps.

Now Bell Telephone Laboratories has developed an improved electronic artificial larynx which is entirely selfcontained and battery-operated designed to serve as a "new voice" for many people who have been affected by surgery or paralysis. When held against the neck, this ingenious 7-ounce device transmits vibrations into the throat cavity which can then be articulated into words. Speech sounds of good intelligibility and improved naturalness are produced.

Two models are being made by the Western Electric Company, manufacturing and supply unit of the Bell System. One simulates a man's voice, the other a woman's. In keeping with the Bell System's long history of public service, the Bell Telephone Companies are making this device available on a non-profit basis. If you would like further information, just get in touch with your Bell Telephone business office.

This new artificial larynx is another example of how research at Bell Telephone Laboratories serves the public in many ways—in developments used by the world's most modern telephone system—and in inventions which have wide application by outside industries and people in all walks of life.

 Held to the throat, the Bell System electronic artificial larynx replaces the vibrations of normal vocal cords to



x replaces the vibrations of normal vocal cords to produce speech. Power is turned on and off, and the pitch is varied, by a simple thumboperated switch.

BELL TELEPHONE SYSTEM



more companies depend on Hertz Rent A Car because

one local call to *HERTZ* reserves a car <u>anywhere</u>!



Hertz rents spanking new, sparkling clean Chevrolets and other fine cars

Hertz means dependable service everywhere!

Hertz, the world's largest rent a car company, has the most efficient reservations system — with nationwide telelyze connecting Hertz cities. One local call to Hertz, and your car will be waiting for you anywhere! You can reserve a Hertz car anywhere because Hertz has more offices, more cars than any other car rental service. And wherever you go, you'll always find the same high standard of quick and reliable Hertz service. Next time you need a car, at home—or wherever your travels take you, call any Hertz office to reserve a new Chevrolet, Corvair or other fine car. Find out how casy and practical renting cars for business can be!



HERTZ puts you in the driver's seat!

Charge Heritz service with your HERTZ AUTO-matic Charge Cord, Air Travel, Rail Travel, Diners' Club, American express, mitton Carre planete or ormer accreained charge con

LETTERS

The Great Debate

The "great debate" on TV showed that Kennedy has looks, charm, and the gift of eloquent speaking. I only wish Nixon could

Roulder Colo

Sir

Jack is the next of kin to the old medicines (I hesitate to call them snake oil) which were sold from wagons to people. It was claimed they could cure TB, baldness, hives, edly Jack has created the greatest mass of hot air since Mrs. O'Leary's cow kicked over the lamp. DAVID Y. SELLERS

Ithaca, N.Y.

A personal triumph for Kennedy, a per-

sonal debacle for Nixon JAMES W. CRAWFORD

Belmont, Calif.

Vice President Richard M. Nixon, "the man who stood up to Khrushchev' in the great Moscow kitchen debate, appears to have backed away from arguments pre-sented by Senator Kennedy in the first "living room" debate on TV. It seems to me that a man who professes to have advised the President during the past eight years could have presented better arguments than agreeing with Senator Kennedy's comments for the better part of half the program. JOSEPH J. BRAZAN

Waukegan, Ill.

Lincoln-Douglas have nothing to worry W. E. WINDEN

Minneapolis

The Gana's All Here Sir:

It is quite possible that my longtime love for the home-town paper and Mr. Block's longtime production of wordless strokes of genius have something to do with it, but I cannot refrain from saying that your cover of Oct. 3 is a new peak, your finest!

The figure of Castro alone says more than

all the words of Sartre recently reported by WALTER B. SMALLEY

Washington, D.C.

Both TIME and Cartoonist Herblock deserve medals. Mrs. T. R. DEMECO

Lancaster, N.Y.

Sir

Just what good does TIME's Oct. 3 cover do for anyone except that by it you vent your spleen? (I vent mine on occasion by writing letters to editors.) I do not think that it helps to ease international tensions, no

Furthermore, I seriously question your judgment when you say, "Khrushchev was reduced to chumming around with Cuba's Fidel Castro, and such enthusiastic courtship of Castro seemed a petty pursuit for so great a power." Would it be petty if Russia set up its technicians in Cuba, made it a real base of subversive activity in the Americas? Would it be petty if Khrushchev could possibly substitute Russian ships and planes

(THE REV.) WARREN P. WALDO The Burke Haven Parish

West Burke, Vt.

Khrushchev's declaration of independence for all peoples of the world should meet with our enthusiastic approval as the first step to real disarmament. Therefore, let us hurry and schedule, for October, free elections in Russia, Poland, Czechoslovakia, Hunfruitless talks at the U.N.

Roman Makarewicz Gardena, Calif.

The United Nations happens to be situated in this country, and Khrushchev has every right to head his country's delegation. Although we are a host nation, we must not feel that visiting statesmen should have our permission to attend the U.N. SUSAN LEBOWITZ

Lynchburg, Va.

Behind the Symbols

You showed a photograph of Pope John XXIII wearing a tiara with a triple crown. What is the meaning of the three crowns? BENJAMIN BLAISDELL

Minneapolis

The triple crown, or triregnum, evolved in the 13th century, and its original meaning

has been lost. Some authorities say that the Pontiff's three crowns represent the "teaching, ruling and sanctifying church"; others that they are sym-

PAPAL CROWN bolic of the Pope's being the father of the Princes of Kings, Pontiff of the World, Vicar of Christ on Earth.-Ep.

Environment v. Man

Kudos for your timely article on "Environment v. Man. Very good indeed!

BAILUS WALKER Division of Engineering & Sanitation

Wayne County Department of Health Eloise, Mich.

You are to be congratulated upon the forthright and comprehensive article con cerning the widespread existence of pollutants which are endangering and undermining the health of our citizens. For the past 20 years, the Health Guild has been warning the public through literature, articles and mass meetings concerning these hazards that are infecting the air, water supplies and foods.

SYMON GOULD Director

The Health Guild New York City

Sir

Re your article, "Environment v. Man": may I say first that the major part of its "Sweeping new U.S. laws, violently opposed

in the growth and processing of today's The facts are that the food industries the Food Additive Amendment to the Food

in this quotation

This matter is of extreme importance because a number of food cranks are constantly accusing the food industry of opposing this food additive amendment and trying to influence the consumer into believing that the food industries are against adequate safety precaution in their food supplies. The exact opposite is true HOWARD O. HUNTER

American Institute of Baking

¶ TIME erred, sentences itself to bread and water .- ED.

What the First Lady Should Wear

Sir. I really had to laugh over the article in the Sept. 26 issue on what the candidates' wives spend on their clothes. As long as their respective husbands are paying for their clothes out of their salaries and not dipping into the national budget-who could care less? Jackie Kennedy can spend \$60,-000 a year for clothes and wear sable underwear or Mrs. Nixon spend \$600 per suit from Elizabeth Arden for all I care. I'm only

NINA BURCH

Do I detect a note of bitterness from those housewives who are disturbed at Jackie Kennedy's "chic"? May I say, on behalf of the male sex, that we love her "devil-may-care chic" and "floor-mop" hairdo. SPERO KESSARIS Peabody, Mass.

The Favela

the favela?

Philadelphia

Hollywood

It is often said these days that the people of the United States are ready to assume world leadership. When will they realize that with that leadership comes the responsibility for conditions such as those described by Carolina Maria de Jesus [in her bestselling book, Quarto de Despejo, about life in the São Paulo favela, or slum]? But tell me, where did Carolina learn to read and write? What is the literacy rate in

BURWELL GOODE

Carolina had two years of schooling,

from age seven to nine. About 40% of favela dwellers are illiterate.-ED.

Arrest in Formosa

Thank you for your article [Sept. 19] regarding the Chinese Nationalists' arrest of my father, Lei Chen, the respected publisher of the magazine Free China, and the head of an effort to organize the China Democratic Party as a legal and anti-Communist opposition group on Formosa.

This arrest is a despotic move by the Chiang Kai-shek government to suppress freedom of speech and to abuse basic human



 NEW HOUSE? MAKE 'ADD-ON' PART OF YOUR PLAN. A budget-priced 'ADD-ON' rider, added to your MONY policy, can assure money to help pay the mortgage if you are no longer here. MONY 'ADD-ON' can mean peace of mind for you now—and a home for your family, later.



2. THE HIGH COST OF HIGHER EDUCATION CALLS FOR 'ADD-ON.'
Tuition costs are on the rise. A low-cost MONY 'ADD-ON'
rider could help provide money to make sure your children
could attend college, if you weren't around.



3. LAND A LARGER RETIREMENT INCOME WITH 'ADD-ON.'
'ADD-ON' can help you guarantee yourself an easier way to a more comfortable retirement income—one you cannot outlive. Another example of 'ADD-ON' flexibility!

MONY 'ADD-ON' life insurance lets you adjust your MONY policy as your needs change...saves you money, too!

MONY's 'ADD-ON' is modern life insurance. You buy a MONY policy to provide the life insurance protection you need now. Later, as new needs come up, you adjust your MONY policy step by step, by adding on low-cost MONY riders, subject, of course, to evidence of insurability and other reasonable qualifications. MONY offers a wide variety of 'ADD-ON' riders to help provide you and your family with an easier, thriftier way to get the life insurance protection you need, as you need it.





Charles R. Smith, Sr., of Cabin John, Maryland, is one of the many classic car enthusiasts who protect t cars with Quaker State Motor Oil. His beautifully maintained classic is an air-cooled 1925 Franklin Touring Car.

I keep my classic 1925 Franklin in perfect condition with Quaker State, and my new car, too!" Whether your car is old or new, always insist on Quaker State Motor Oil, for long-lasting lubrication and surest engine protection. Super-refined from 100% pure Pennsylvania crude oil, the world's finest. Available almost everywhere. Ask for it by name.



For the name of your nearest dealer, call Western Union by number and ask for Operator 25. QUAKER STATE OIL REFINING CORPORATION, OIL CITY, PA.

rights. It is despotism such as this that fomented the tragedy of Cuba and the (Mrs.) Emily Lei Wong Elizabeth, N.I.

Battle of the Sexes

Please allow me to congratulate Reader F. Bayruns on his outright, earnest, objective summing up of our modern women Today what we have is a constant striving for superiority between male and female. Man is no longer considered the stalwart breadwinner of old; he is now brought down to the level of a junior partner in a family enterprise. The modern wife is judged not for her qualities as a mother and home-maker but for her qualifications and potential in the business world.

predict that if this situation continues within the next 20 years the basic roles of man and woman will be completely reversed.

NOEL G. JOHNSON

Just what does B. F. Bayruns mean by "femininity" that he claims we females have lost? He means no doubt our sitting with adoring eyes at the feet of some male as he pounds his chest and tells us what a guy he is. Well, times have wonderful guy he is. Wen, thouse the changed. Men now preface marriage pro-posals with "Of course, you'll have to keep your job." We have no time to sit adoring any more.

ESTHER M. ARMSTRONG Los Angeles

Sir

As long as Pop continues to concern himself only with such issues as "who will win the pennant this year" or "waich beer holds its head the longest," why should he resent Mom's wearing the rather heavy mantle of responsibility which rightfully should rest on his shoulders? Especially since most of us would welcome the opportunity to again slip into something more comfortable!

VIOLA I. PARKS

Fort Dix, N.J.

Letters to the Editor should be addressed to TIME & LIFE Building, Rockefeller Center, New York 20, N.Y.

Subscription Bates: U.S. and Canada, 1 year, \$7.00; Canal Zone, Cuba, Mexico, Panama, Puerto Rico, Virgin Islands, Europe, Asia, Africa, Australia, New Zealand, Pacific Islands, 1 year, \$10.00, All other countries, 1 year, \$12.50.

Subscription Service: Charles A. Adams, Genl. Mgr. Mail subscription orders, correspondence and in-structions for change of address to:

TIME SUBSCRIPTION SERVICE 540 N. Michigan Avenue Chicago 11, Illinois

Change of Address: Send old address (exactly as imprinted on mailing label of your copy of Time) and new address (with zone number if any)— allow three weeks for change-over.

Advertising Correspondence should be addressed to: Time, Time & Life Building, Rockefeller Center, New York 20, N.Y.

New Varia A. M. Statistical Conference Confe



with Benson & Hedges you pay more...you get more

You get the famous Benson & Hedges filter system. The Benson & Hedges filter is recessed into the mouthpiece. The filter itself never touches your mouth . . . truly made for the fastidious smoker.

You get the world's choicest tobaccos... superb tobaccos cured and blended with exquisite skill. If you appreciate quality, you will recognize why this must be a limited edition cigarette.

You get the most handsomely packaged cigarette. The famous Benson & Hedges cigarette-case package is completely crush-proof. The cover slides back to deliver each cigarette to you in perfect shape. It gratifies your own sense of beauty and marks you as discriminating to those around you.



Fiat prices start as low as \$1098 at port of entry, New York. The Fiat 600 shown is priced at \$1398 p.o.e. 18 models to choose from, sales and service everywhere in the U.S.A. and Canada

2 GALLONS. ALL WEEK. ONLY 62¢*

The average housewife can drive the Fiat 600 all week for less than a dime a day. It delivers a consistent 40 miles to the gallon of regular gas, takes you where you want to go for less than a penny a mile.

You'd never guess it, but you save a bundle of money on initial price, too. The Fiat 600 is priced over \$200

less than comparable models of the two leading French and German imports.

Another bonus. Included in Fiat's low price are all these extras: Whitewall tires. Heater. Electric windshield wipers. Windshield washers. Turn signals. Leatherette interiors. And even convenient rear seats that fold down.

CARRIES YOU IN STYLE FOR

One word of caution. If you think Fiat's small size makes it a Mickey Mouse in the performance department, you're in for one big surprise. Inch for inch and pound for pound, it's the goingest little bomb

on four wheels. Cruises all day at a comfortable 60.

No matter how you measure a car – on price and

economy or comfort and performance

Fiat gives you a real run for your
money, a lift that makes driving fun
again. When you stop to think about
it, what more could anyone ask?

*Average national price for a gallon of regular gas is 30.9 cents, according to the American Petroleum Institute.

LESS THAN A PENNY A MIL.

Flat Motor Co., Inc., 500 Fifth Avenue, New York 35, New York • For overseas delivery or rental see your nearest Flat Dealer, travel agent or write to the Flat Motor Company.

WHAT IS TODAY'S MOST PERPLEXING PENSION PROBLEM?

The problem for corporations is to invest today's contributions for tomorrow's benefits in such a way as to compensate—insofar as possible—for changes in purchasing power and living standards. The best answer is balance and selection in the investment program based on extensive research directed at this problem. Our Pension Trust Division has gained its reputation through successful management of pension and profit-sharing trusts—large and small. Individual attention to each fund has earned Bankers Trust its top position in the field. For further information, write to us at 16 Wall Street, New York 15, N. Y.

BANKERS TRUST COMPANY, NEW YORK





New switch: Sylvania helps

Sylvania shows how to make more profit by lowering the Total Cost of Lighting . . . and backs it with exclusive Light Insurance Policy!

The Hoover Company has shown the world how to save work. Today Sylvania is showing Hoover how to lower costs. For Sylvania fluorescent lamps give more light on the same power, and actually cut maintenance and Total Cost of Lighting—TCL (which means cost of lamp plus power plus maintenance). What's more, Sylvania backs this claim with an exclusive Light Insurance Policy that guarantees you top performance or your money back!

Only Sylvania offers this insurance. Hoover has it, You should too!

Sylvania Lighting Products, a Division of Sylvania Electric Products Inc., Dept. 58, 60 Boston St., Salem, Mass. In Canada: Sylvania Electric (Canada) Ltd., P. O. Box 2190, Station "O," Montreal 9.



SYLVANIA

Subsidiary of GENERAL TELEPHONE & ELECTRONICS



Sylvania leads in lighting advances: mercury lamps, fluorescent, incandescent and lead light sources for tamorray.



How to keep your blood pressure down

Leave the car at home, and enjoy the comfort of highpseed rail transportation from suburbs to city, free from the exapperating traffic snaris of today's jammed highways. The traffic problem grows vorese every year. More freeways are only a partial solution, because a single lane of automobiles normally carries only 2000 passengers past a given point per hour. Progressive communities are meeting the problem by expanding their transit and commuter rail facilities which can carry 40,000 people per hour on a single track. An important contribution to this mode of improved, high-speed transportation are low-maintenance, stainless steel railway and rapid transit cars developed by Budd.

Just as Budd's pioneering in railway car design and construction improves transportation and cuts its cost, Budd's diversified activities in the study, testing and fabrication of metals contribute to the nation's progress and security. The Budd Company, Philadelphia 32, Pa.

Mainstreams of Budd's diversified interests: Automotive,
Electronics, Metals Testing, Nucleonics,
Plastics, Railway and SpaceAtomics.



TIME

SISTON-IN-CRIEF
HABMAN, EXECUTIVE COMMITTEE. ROY E. LASSIN
HABMAN OF THE BOARD ANDREW HEISERLE
PRESIDENT AND HABMAN OF THE BOARD HABMAN OF THE BOARD ANDREW HEISERLE
SOFTORAL DEBECTOR HEDLEY DONOVAN
MASSISTANT DIRECTOR ALBERT L. FORD

FOITOR Roy Alexander

MANAGING EDITOR

ASSISTANT MANAGING FOITOR Thomas Griffith

SENIOR EDITORS

Baker, Louis Banks, Robert W. Boyd Jr., C k, George G. Daniels, William Foebis, Henry A gunvald, James Keogh, Hillis Mills, Joseph Pur ASSOCIATE EDITORS

ASSOCIATE EDITORS

a Auchincless, Brace Barton Jr., Jes
William Bowen, Gilbert Cam, Robert
Henry Bradford Darrach Jr., Max Ges
rishorn, Edward L. Jamieson, Crans
ee E. Kalem, John Kohend, Louis Kra
an Norton Leonard, Robert McLaught
n Jr., Richard Seamon, Carl Solberg
n Jr., Richard Seamon, Carl Solberg

CONTRIBUTING EDITORS

chard Armstrong, James Atwater, Harriet chard Burgheim, Alton L. Clingen, James II, m. Halper, Edward Hughes, Charles P. Jack in Lilly, Marshall Loeb, George Love, Peter Jason McManus, John McPhee, Richar James McManus, John McPhee, Richar hin Skow, David B. Tinnin, Mark Vishniak Warner. ART DIRECTOR

Michael J. Phillips

EGOURA, RESALCRES
ESSEL LEG (Their), May Planches Freque, Manua G
Viciosia Adams, Namey Ray American, Indiana
Managaret Gerne Biotry, Frontilla, A Banger, Ami
McD, Chang, Pangy M, Cooke, Jone W, Coryk, Co
Roman, Comman, Carlon, Control, Co
Roman, Comman, J. Paris, Golin, Portol,
McD, Chang, Pang, M, Cooke, Jone W, Coryk, Co
Roman, Comman, J. Prant, Golin, Portol,
McD, Chang, Carlon, Control,
Rainer, Hager Hock, Gorgen Berryman, Amer Ho
Roman, Margaret Hock, Gorgen Berryman, Amer Ho
Roman, S. Hegelin, Andrew S. Hegelin, Andrew S. Hegelin, Andrew S. Hegelin, Mary Newman, Jean Newley, Oliga On,
McGrant Kansudel, Parce Nevvenon, Pallo Marian Kameda, Parce Nevvenon, Pallo Marian, Rion
Tetapouli, Mary Vanamani, Jean Vellynin, Rion
Tetapouli, Mary Vanamani, Joney Williams, Rion
Tetapouli, Mary Vanamani, Jean Wallams, Rion
Tetapouli, Mary Wallams, Rion EDITORIAL RESEARCHERS

ILS AND CANADIAN NEWS SERVICE

St. And C. AND CANADAN WAYS SERVEL

Richard M., Chuman Chang Chaif of corresponde

Research Washington July L., Robe J., Bales

Research Washington J., Bales

Robert S., Bale

FORFIGN NEWS SERVICE

FOREIGN NEWS SERVICE

Boyle (Chief of Correspondents), Martin O'Neil

It B. Jackson, Alexander Campbell, Clara Applegat

Edeen NacKenzie.

Ints-LONDON: Robert Manning, Honor Balfon

En Debn, Michael Demarest, James L. Greenfiel

am Nickel, Parris, Frank White, Curris Prendergas

If Behr, Godfrey Blunden, Israel Shenker. Box3

PLIBLISHER Bernhard M. Auer ADVERTISING DIRECTOR

John McLatchie ASSISTANT TO THE PUBLISHER Frank R. Shea © 1960 Time Inc. All rights reserved.

TIME, OCTOBER 17, 1960







MEYERS & KENNEDY

A letter from the PUBLISHER Benlas M. Quer

FOR a chance to observe how the other half is living, the Washington Bureau's two top campaign reporters switched assignments last week. Burt Meyers, who has been covering Vice President Richard Nixon's campaign since January, transferred his luggage to the camp of Senator John Kennedy, and Hugh Sidey, a dogged camp follower of Kennedy's for nine months, joined the Nixon forces.

In both campaign parties, the correspondents encountered similar (and classic) occupational hazards-scrambling for planes, trains and buses, filing stories from odd places at odder hours, seeking out the nearest shower and jiffy laundry. Both men move fast, Sidey and Meyers agree. "When the candidate stops speaking." says Mevers, "it's time to grab your typewriter and start fighting your way to the bus." Neither reporter had any complaint about the manner in which the press is treated; in each camp, speeches are mimeographed, planes chartered, reservations confirmed and wires dispatched with cool efficiency.

There were some vivid differences. however. Mevers found the Kennedy crew more willing to gossip, to impart tidbits from the inner sanctum, than the Nixon staff, "Though Dick Nixon is always friendly and cheerful with the press, and meets them more often in conferences, there is a curtain of privacy around him when he is not on public display." The difference, he suspects, is the difference between being Vice President and a Senator: "Nixon has been nearer the top over a long period, and has been burned more.

Reporter Sidey found one small comfort in traveling at Nixon's side: "At last I'm allowed to keep a pencil and a comb. It seemed Kennedy kept me stripped of both articles. In the crushes for autographs, Kennedy has never been known to have a pencil of his own." Another fine point, twangs Iowan Sidey: "It is good to get back with those who speak English. After nine months with all those Boston Irishmen, I was beginning to say 'paaak' for 'park,' and 'Americker' for

Both men agree on the different eating habits of the two campaign parties. "In three weeks' campaigning with Dick Nixon, I put on six pounds, laments Meyers. "In five days with Jack Kennedy-including two days of rest'-I lost 24." Sidev's statistics: 8 lbs. lost with Kennedy, three re-gained with Nixon. The explanation is a matter of scheduling: Nixon campaigns just as hard as Kennedy, but his stops are spaced between long plane hops, which give the press ample time to eat and write; Kennedy travels in short flights, is always behind schedule, and the lunch stop is invariably the first item to be cut from the day's itinerary. A current crack among Kennedy's lean staffers: "The Senator has said that 17 million Americans go to bed hungry at night, and he expects you to do your part."

INDEX

	INDLA	
Cover Story.	58 Color: The Can	npaign19
Art86	Letters 6	Press70
Books108	Medicine 99	Religion88
Business100	Milestones72	Science47
Cinema95	Music77	Show Business78
Education58	National Affairs 17	Sport50
Foreign News28	People44	Theater54
Hemisphere41		Time Listings114

Announcing the only

Spectacular 27" screen*– biggest, clearest picture in all TV



A picture almost half again as large as the new 23" sets*

Here is the newest, most spectacular addition to America's leading line of big screen television. Nothing can equal the lifelike size, the picture depth and clarity of the Magnavox Spectacular Playhouse 27.

Compare it to the new 23" sets . . . its 400 square inches of viewing area make a breathtaking difference in realism! Yet magnificent Magnavox 27's take no more wall space than most 23" sets.

Includes famous Magnapower chassis, superb FM radio for static-free music all day long and incomparable high fidelity sound from a 4-speaker system. Exclusive Gold Seal Warranty.†

In a variety of selected fine woods-model shown, in mahogany with tapered legs, only \$399.50 including FM

radio. Other bases and a variety of styles optional. Magnavox 27" starts at \$359.50. Other TV models as low as \$179.90. See a demonstration at your authorized Magnavox dealer's listed in the Yellow Pages. Magnavox is the finest... and your best buy on any basis of comparison.



WIRELESS REMOTE CONTROL, optional, gives you "at the set" control of picture and sound from anywhere in the room.

4 full year's warranty to replace or repair all parts and tubes . .

*Diagonal measure



TIME, OCTOBER 17, 1960

NATIONAL AFFAIRS

THE NATION

Milestone of Democracy

At the halfway mark, with the second of four rounds completed, the Kennedy-Nixon TV debate had already carved its place in the annals of U.S. politics. On the same date 10.2 years before, a crowd of 20.000 witnessed the historic Lincoin-Douglas debate in Galesburg III. Some of the market of the property of the proper

The continuing TV debate adds a new sophistication to the concept of government by the people. The ingenuity of the TV industry in fitting the campaign to TV's dimensions and the sharpness of journalists who asked last week's questions provided a genuine public service. Whatever the outcome in November, the election will be decided by an electorate that, to an extent unique in history, were able to look at the candidates and their programs in a cool, objective light, free of the usual hoopla, pennants and brass bands. The electronic eyes that scan the men in the TV studio are devoid both of prejudice and of any softening human kindness. For the candidates there is no place to hide, no way of ducking behind a 'no comment" or a sonorous platitude.

Every quaver of voice, every fleeting grimace, is subject to merciless scrutiny.

Under this ordeal by camera and microphone, Jack Kennedy and Richard Nixon showed some striking similarities. Both proved themselves to be quick-thinking. tough-fibered fighters, charged with youthful intensity and energy (Nixon is 47. Kennedy 43). Only men still young could have hammered away at each other so hard for a steady hour, their heads so full of facts and figures. They showed the aggressiveness and alertness that makes them formidable campaigners, the drive that enables them relentlessly to crisscross the country all day, all week, to keep up the most exhausting schedules in the history of U.S. presidential campaigns.

Kennedy was the unexpected winner of Round 1 because he took a tense and softhitting Nixon down a me-too path on domestic issues. In Round 2 Kennedy came through on foreign affairs with considerable strength, faulting the Administration for an inadequate performance in the 1950s and demanding better for the 'oos in broad terms of mission and purpose. ("That," said he, "is the big issue".) But National Park of the 'or the 'or the 'or purpose of the 'or the 'or the 'or shore Nationalist Chinese islands of Quetors of the 'or the 'or the 'or the 'or the moy and Matsu to facilitate an orderly defense of Formosa; Nixon warned quickly that withdrawal would start a "chain reaction": "The Communists." said he, "arent after Quemoy and Matsu. They are after Formosa." He snapped at "the same kind of woolly thinking that led to disaster for America in Korea."

Since Nton's comment ame after Kennedy's, he had, for the moment at least, an important last word. But between sign-off of the last debate and curtain time for this week's, both candidates would think hard on what they had said and what they should say in the remaining two rounds. So would the U.S., and from the final Judgment should come the form the final Judgment should come the loss ever.

THE CAMPAIGN Debate No. 2

NBC's Washington studies were abuze with crowds on the outside and newsmen and technicians on the inside. At 6:31 Jack Kennedy rolled up in a Pontiac convertible with Brother Bobby and a few sides, swept directly into the TV studio. It was cold (64°F.); studio officials meant to keep the temperature low in order to counteract the hot lights that produced in the first telecast. Kennedy allowed as ing the first telecast. Kennedy allowed.



Edward Clark-Life

how he would need a sweater if things didn't warm up, a studio man turned up the thermostat. Then Jack and Bobby walked up to the platform. One thought a studied and the platform to the things and the first marges on the floor TV monitors. Mindful of the lighting trouble that had betallen his opponent in the first debate. Kennedy noted "all those lights pointing over here" at his position), and depart of the studied of the studied by the studied of the studied by the studied by the studied by the studied of the studied by the

Twenty minutes after Kennedy's arrival, Richard Nison's Government Cadillac pulled up and disgorged the Republican team. Nison had recently emerged from a Statler-Hilton hotel suite where he spent a few uninterrupted hours of peace and thought. Inside the studio Nixon stepped straight up to the platform, put his wristwatch on his speaker's stand.



CANDIDATE KENNEDY ATTACKING
First, a small chill.

He had been made up at home by an expert, and an accompanying lighting expert pronounced NBC's lights perfectly all right. A few minutes before they went on the air. Kennedy strolled over to the Vice President, and both spoke inaudibly as more alive and focused on Nison. He was sitting grimly, staring straight ahead, as if to substantiate preshow betting that Nison had decided to take the gloves of and hit hard.

Hit hard he did—and so did Jack Kennedy. Their hour-long slugging match gave the U.S. its best picture so far of the men, the parties and the issues.

Both men made telling scores on domestic issues, Jack Kennedy belabored the Eisenhower Administration for failure of moral leadership in civil rights, Nixon named Democratic Vice Presidential Canvoted against and still opposes adequate civil rights legislation. 8 Kennedy called for economic reform, blasting the Administration's hard-money, high-interest-rate policies, accused like of turning down

 Johnson provoked Nixon's ire by proclaiming in last week's speeches that Nixon showed signs of "cracking up." needed aid for depressed areas. He defended his celebrated claim that "12 million Americans go to bed hungry" by shifting to Secretary of Agriculture Benson's statement that 25 million Americans have inadequate defits. A tax increase in the winter of 1961, Kennedy said, "under present economic conditions," would not be "desirable. In fact, it would be out recongrow," cause a real slowedon-

- In talking recession cures ("Understand. I do not believe we are going into a recession"). Nixon dealt from basic Republican philosophy, insisting that tax reform and not "massive federal spending programs" would be necessary to stimulate "the private sector" of the economy. In the normal course of the economy. however, "we should be under no illusions whatever about what the responsibilities of the American people will be in the '60s. Our expenditures for defense . . . for mutual security . . . for economic assistance and technical assistance are not going to get less . . . They are going to be greater. I think it may be necessary that we have more taxes. I hope not.'

FOREIGN ISSUES

Except in reaction to some sharp crack, Nixon rarely looked at Kennedy while it Kennedy was talking, although Kennedy kept a shreed eye cocked on Nixon most of the time that the Vice President had the the milke. In the realm of foreign policy they produced the real blazing sparks that the could well lignite the campaign and keep per it burning straight through into November. Items:

the months of the Hungarian revolution. U-2 Spy-Plane "Regrets." Kennedy defended his Oregon statement of last May. when he said that the U.S. might have apologized to Khrushchev if it would have saved the summit and accused Nixon of distorting his views. He cited past incidents when, as a matter of "accepted procedure." the U.S. expressed regrets for accidental overflights in Cuba, Russia, and East Germany. A month ago, said Kennedy. Cabot Lodge "said that if there was ever a case where we did not have the law on our side, it was in the U-2 incident." Replied Nixon: Kennedy was wrong to expect that Khrushchev might have continued with the summit meeting even if the U.S. had expressed regrets. and that furthermore. Ike had been "defending the security of this country against surprise attack . . . I don't intend to see to it that the U.S. is ever in a position where, while we're negotiating with the Soviet Union, that we discontinue our intelligence effort. And I don't intend ever to express regrets to Mr. Khrushchev or anybody else if I'm doing something that has the support of the Congress and that is right for the purpose of protecting the security of the U.S."

Gold Wor. Disputing Kennedy's claim that U.S. prestige is declining critically, Nixon said that it is at "an alltime high." He cited Khrushehe's recent U.N. tantrums as evidence that Soviet Russia's prestige is sinking, while President Eisenhower's U.N. speech and U.S. voting victories in the U.N., he said, had raised the U.S. image in the world. The Democratic Congress, said he. had refused to grant enough funds for sufficient Voice of America programs, mutual security and de-"is wholly inaccurate." The Congress appropriated So'r million more for defense.



CANDIDATE NIXON ATTACKING
Then, the hot exchange.

said he pointedly, than the President "was willing to use up till a week ago." Moreover, last week's U.N. vote, pressed by neutralists on the question of an Ike-Khrushchev meeting (see Forston Nisws), was generally regarded as a defeat for the U.S." Kennedy backed up his claim about low U.S. prestige by citing reports of civilian committees and military lead-research of the compared to that of the compared to that of the trionted in the last cipit vesar; the relationship of the trionted in the last cipit vesar; the compared to that of the compared to the compa

U.S. Progress. Kennedy was at his best when he moved into the theme of his campaign. "I believe that the American people have to make the choice on Nov. 8 between the view of whether we have to move ahead faster, whether what we are doing now is not satisfactory, whether we have to build greater strength at home and abroad, and Mr. Nixon's view . . . Mr. Nixon has been part of [the] Administration. He has had experience in it, and I believe this Administration has not met its responsibilities in the last eight years, that our power relative to that of the Communists is declining, that we are facing a very hazardous time in the '60s. I think the choice is clear and it involves the future.

"I am glad to hear," said Nixon, shifting the ground with a rare trace of a



PRESIDENTIAL CANDIDATES John F. Kennedy and Richard M. Nixon, tense behind seemingly relaxed smiles, meet in Chicago before beginning first of their four nationally televised debates.



IN REPUBLICAN MID-WEST DEMOCRATIC PRESIDENTIAL CANDIDATE KENNEDY OUTLINES NEW SIX-POINT FARM

DEMOCRATIC Vice Presidential Candidate Lyndon B. Johnson and Harry S. Truman, work away with tried and true cam-

paign tactics to the delight of adults and bewilderment of the young at Truman Corners shopping center, Grandview, Mo.

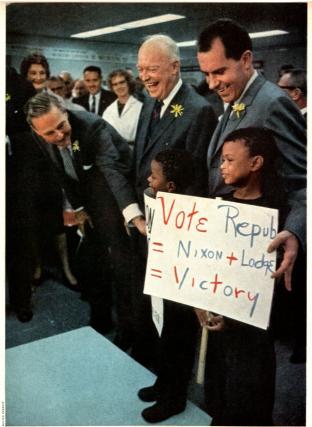


REPUBLICAN Vice Presidential Candidate Henry Cabot Lodge and Mrs. Lodge give the traditional campaigner's wave and re-

ceive a roaring welcome from 5.000 suburbanites gathered on the athletic field of new Staples High School, Westport, Conn.

PROGRAM BEFORE 20,000 FARMERS ASSEMBLED FOR THE NATIONAL PLOWING CONTEST AT SIOUX FALLS, S. DAK.





ROUSING CAMPAIGN SEND-OFF was given Nixon at start of 58-day campaign by Ike, who showed up at Baltimore's Friendship International Airport, proclaimed Lodge (left) and

Nixon "the finest team we could have chosen." Two boys toting campaign signs were singled out by campaigners, who sport boutonnieres of black-eyed Susans, Maryland's state flower. Quemoy & Matsu. There were fewer than ten minutes left when a newsman threw Kennedy the question that made headlines: Since he favored withdrawal of U.S. forces from the Nationalist Chinese offshore islands of Ouemov and Matsu, couldn't that be interpreted as appeasement? Answered Kennedy: Administration experts including Secretary of State Herter (as Under Secretary in 1958) have declared Quemoy and Matsu strategically indefensible, so "we should consult with [the Nationalists] and attempt to work out a plan by which the line is drawn at the island of Formosa . . . I think it is unwise to take the chance of being dragged into a war which may lead to a world war over two islands which are not strategically defensible." Nixon seized on the answer to hoist himself to the high point of his evening, "The question is not these two little pieces of real estate; they are unimportant," said he, "It isn't the few people who live on them-they are not too important. It is the principle involved. These two islands are in the area of freedom. The Nationalists have these two islands. We should not force our Nationalist allies to get off of them and give them to the Communists," To do that would start a chain reaction because the Comand Matsu, "In my opinion, this is the same kind of woolly thinking that led to disaster for America in Korea. I am against it. I would never tolerate it as President of the U.S., and I would hope Senator Kennedy would change his mind if he should be elected."

Emotional Punch, Swarmed over by newsmen afterward, both Nixon and Kennedy were agreed on at least one thing: it was one fine brawl. "I thought we had a good exchange," said Nixon, "The difficulty is that 21 minutes [per question] is not enough to discuss the issues. I had some loose ends to tie up. and I'm sure Senator Kennedy did too. I thought there was more clash in this." As they parted, the two gossiped about their road campaigns and what Nixon called "crowdsmanship," i.e., rival claims as to the size of their respective audiences. "Let's see, said Nixon next, "when do we meet again?" Replied Kennedy coolly: "Next week, and I'll give you my best." (But they will meet only electronically; Nixon will be in Los Angeles, and Kennedy will be in Manhattan.)

With that Kennedy left, walked down the corridor to his makeshift office. "You were great," said jubilant Bobby Kenne-

dy, but Kennedyttes sensed that Nixon had landed what they called an "emotional" punch in the exchange over Quemoy and Matsu. Said Jake. "Will some-body please get Jackie on the phone?" Kenned toward his Wesley Heights home, stopped at a traffic light, heard a motoris shout through the window: "You really clobbered him tonight." When he got home, one of his daughters wan kim at great!" A more impressonal reaction might have to wait until Nov. 8.

POLITICAL NOTES

Conservative Crusader

"This is the man I would vote for as President," boomed Toastmaster Roger Main, a banker and Democrat, at a banquet in Jacksonville, Fla. "But since he is not a candidate, I intend to vote for his candidate." Up rose the audience to give a standing ovation to the toastmas-



GOLDWATER IN JACKSONVILLE Why follow Grandfather?

ter's hero, Republican Senator Barry Morris Goldwater of Arizona, to In mostly Democratic Jacksonville, many Democrats were among the 500 who had paid \$25 each into the Republican campaign fund to hear Goldwater tell them to vote for Dick Nixon. In dozens of other cities gia to Florida last week, crowds were also large and enthusiastic, and Goldwater's message was the same: "Don't kid yourself that Jack Kennedy has any love for the South, Don't vote for the Democrats just because your grandfather did. Vote Republican! Just try it once-you've no idea how good you'll feel in the morning.

* If Nixon is defeated next month, Goldwater will be available in 1964, he told the Phoenix Press Club Forum at week's end. Handshokes & Autographs. The role of Conservative Goldwater in the G.O.P. grand strategy is to play upon the South's strong conservative feelings—in foreign relations, human relations, federal controls and stater sights. There's hardly enough servatives and the Southern Democrats to put a piece of paper between." he says. How many Southern Voters Goldwater swings is debatable, but there is no question that many want to hear him. The G.O.P.'s high command receives Goldwater than for any other campaigness except Dick Nixon and Cabol Lodge.

An energetic stumper, Goldwater keeps offing 18 to 30 hours a day often pilotording 18 to 30 hours a day often piloting himself in a chartered Beechcraft. He
shakes every hand in sight. He autographs
copies of his bestselling Conscience of a
Conservative (now in print: 10,3000 hardbacks, 400,000 softbacks). He was the
first nationally known Republican in history to campaign in Spartanburg, S.C.
last month.

He calls for a tougher foreign policy, in words more violent than Nixons: "If it takes force to remove the Castro government, then we should use force. We cannot have a Communist country on miles off our shore." Federal add to educate children. The farm that so right to deducate children. The farm though local school boards and local taxes." As for federal medical aid to the aged. "If my kids don't take care of me when I'm old, I'll whale the tar out of "em."

POLLS

Thin Slices

One key question for 1960: How much of Dwight Eisenhower's overwhelming 1956 margin can Dick Nixon hang on to? Last week the Gallup poll cut the question into thin, categorical slices with these results:

	Ike '56	Nixon '60
Women	61%	51%
Men	55	49
College	69	62
High school	58	48
Grade school	50	45
Independents	70	57
Professional men	68	63
White collar	63	55
Manual workers	50	39
21-29-year olds	57	42
30-49 years	55	47
50 years and over	61	55
Farmers	54	54
Protestants	63	61
Jews	25	19
Roman Catholics	49	27



FREAR BOGGS
DELAWARE





JOHNSON COOPER
KENTUCKY





O'CONNOR SALTONSTALL MASSACHUSETTS





McNAMARA BENTLEY MICHIGAN





LONG HOCKER
MISSOURI

BATTLE FOR THE SENATE Republicans Can Gain but Cannot Win Control

Although 34 U.S. Senators will be elected next month.* the Democrats are certain to retain control of the Senate for at least two years. It is mathematically possible but politically inconceivable for the G.O.P. to take over. Ten of the Senate seats are Southern and automatically Democratic (Georgia's Richard Russell and South Carolina's Strom Thurmond are running unopposed). In six other states-Alaska, Illinois, Iowa, Minnesota, Montana, Oklahoma-the Democratic candidates are so far ahead that only a Nixon landslide could beat them, The Republicans are shoo-in favorites in two states-New Hampshire and Nebraska. The real fights are for these 16 slots:

Colorado. Republican Gordon Allott, the incumbent, walks the sidewalks with his right hand at the alert for every passerby. His Democratic opponent, chunky Leutenant Governor Robert Rosus, son is campaigning stremously on a found is campaigning stremously on a found theral platform. Allott holds a hreathless lead, but the race is wide open, could be decided by the Nixon-Kennedy results.

Delaware, Political touts size up the race between Incumbent J. Allen Frear Jr., conservative Democrat, and Governor Caleb Boggs, moderate Republican, as fity-fity, although a successful Democratic registration drive has the G.O.P. worried.

Idoho. Republican Henry Dworshak is almost home free for a fourth election, but Democrats cling to a slim hope that Bob McLaughlin, their attractive, aggressive young candidate, may yet turn out to be a sleener.

Konsos. White-thatched Andy Schoeppel, 63, seeking his third Senate term, has backslapped his way through the state to hold an edge over Frank Theis, 49, a humorless lawyer and a Democratic Party bigwig. Despite a lackluster record. Schoeppel has a way with Kansas voters ("He just looks like a Senator").

Kentucky. In a dark and bloody ground of national political contention, Kentuckians are paying much more attention to the presidential race than to their own drab Senate campaign between Incumbent John Sherman Cooper and former Governor Keen Johnson, Able Republican Cooper, onetime U.S. Ambassador to India, is probably more liberal than his challenger. Johnson, a prominent businessman (vice president of Revnolds Metals), is locally famed for his frugality: as Governor (1939-43), he ran a tight treasury, spent less than the legislature allotted, liquidated the state debt and ran up a surplus of \$10 million. Cooper is ahead.

* The 34th: a special election in Missouri to fill the vacancy caused by the death last month of Thomas Hennings. Moine. The Democrats lead in every major oven but the all-girl Senate race. Incumbent Margaret Chase Smith has come up fast, with a ladylike, personal-touch campaign, is outdistancing her Democratic rival, Lucia Cormier (TME cover, Sept. 5). who sticks stolidly to peace and security, aid to education and other national issues.

other national issues.

Massachuseths, Like a homely Yankee trader, Republican Leverett Saltonstall is stumping the state in his five-year-old Mercury, meeting the people on a personal bridging his eloquence gap with a power-ful homespun personality and the constant reminder of past favors. At the Andover town hall, a man nudged him, beaming: "You got my boy in Annapolis." At a Lawrence electronics factory, a forman observed. "Eighty percent of the people in the plant are Democrats Most over Know."

Tom O'Connor, the wiry young mayor of Springfield who upset favored Foster Furcolo to win the Democratic nomination (Taus, Esp., 26), is breathing hard ion (Salty's neck, With the endorsement of Kennedy, he white strough a daily round of "Teas for Tom," banquets speeches rattles, living ono me meal and 20 cups of coffee a day, Sald he truthfully: "I'm definitely the underdoo,"

Michigan, Six months ago Senator Pat McNamara was a runaway favorite to win re-election, but Republican Congressman Alvin Bentley, campaigning diligently, has been so successful that local Republicans are watching the race with new hope, McNamara, a onetime president of the Detroit Pipefitters Union, has the backing of the old-line A.F.L. and Walter Reuther's United Auto Workers. He is a deplorable mumbler on the speakers' rostrum and a delightful mixer at voters' gatherings, has been taking great pains to demonstrate his good health (he was operated on for cancer last July), appearing without a topcoat in the chilly Upper Peninsula. Conservative Multimillionaire Bentley, proud of his backing for the late Joe McCarthy, has made sizable inroads on the ethnic vote (he has learned to speak passable Polish and Magyar, has won the endorsement of the normally Democratic Polish-American Congress). He wades recklessly into sticky subjects. bluntly brought up the question of Mc-Namara's health and charged lack Kennedy with deliberately fanning the religious issue in order to woo Catholics. Jews and other minorities. Bentley is a bit of a grandstander, still displays the riddled wallet he carried when he was badly wounded during the 1054 shoot-'em-up in the House chamber by three Puerto Ricans. McNamara retains a lead, based on his huge majorities in Wayne County (Detroit), but Bentley is gaining.

Missouri. Lieutenant Governor Ed Long stepped into a Democratic brawl when he was nominated to succeed the late Tom Hennings. A farmer-bankerlawyer from Pike County, he wears sharplapelled country-boy suits, is an ineffective speaker but an able public servant. His Republican adversary, St. Louis Lawyer Lon Hocker, is a better performer but short on campaign funds. The Democratic strife has cooled off, and with a fat campaign purse and a pulsating party machine behind him. Long is the favorite

of the political morning line. New Jersey. The voters have a choice between two able, liberal intellectuals, the Republican incumbent. Clifford Case. and Democratic Kingmaker Thorn Lord (full name: Balfour Bowen Thorn Lord). A big-time lawyer, Lord works in Trenton, lords it over a claque of intellectuals at home in Princeton. No mere egghead, he is a shrewd politician who rebuilt the Democratic Party statewide after the collapse of Jersey City's Boss Hague, was one of the earliest advocates of all-out registration drives. After Lord masterminded Bob Meyner's rise to the governor's mansion, the awed northern Jersey bosses acknowledged his political genius.

Case, having overcome rebellion of the G.O.P. right wing in last April's primary, is like Lord waging a cultured above-it-all campaign. Physically, he is much more attractive than the high-domed and weathered Thorn Lord, but he faces many pitfalls: resurgent Democrats, a large Catholic. pro-Kennedy vote, simmering revolt in the local G.O.P., rising unemployment. He barely mentions Dick Nixon in his

campaigning.

New Mexico. Democrat Clinton Presba Anderson, 64, seeking his third term, has borrowed the "experience" line from the Republicans (his campaign slogan: "Succeed with Seniority"), is carefully sidestepping the intense, local Democratic squabbles. His conservative opponent. William Frank Colwes (pronounced Callwes), is tall (6 ft. 4 in.), grey and handsome, a civic leader and onetime Pontiac dealer who is scarcely known outside of Santa Fe, given little chance of upsetting Old Pol Clint Anderson.

Oregon. Onetime State Representative Maurine Neuberger is the favorite to succeed her late husband, Dick Neuberger, in the Senate, although irascible Democratic Senator Wayne Morse, who has long feuded with the Neubergers, is giving her minimal help. Her Republican opponent ex-Governor Elmo Smith, is neither as well publicized nor as supercharged with corny slogans ("Join the Maurine Corps").

Rhode Island. The surprise primary victory of Democrat Claiborne deBorda Pell (Time, Oct. 10) upset the campaign plans of Raoul Archambault Ir., who thought he would be running against one of two old-line Democrats: former Governor Dennis Roberts or former U.S. Attorney General J. Howard McGrath. Archambault, a conservative's conservative, has shifted to a frontal assault on Democratic spending. A strong Democratic trend, a big Catholic vote and the proximity of New Englander Kennedy should put Pell over.

South Dakota. For the first time in generations South Dakotans have a clearcut choice between a genuine conservative, folksy Karl Mundt, 60, the Republican defender, and a purebred liberal, Congressman George McGovern, 38, the Democratic challenger. Mundt is running for an unprecedented (for South Dakota) third term, stressing his seniority and experience and the Nixon-Lodge capability for "handling the Russians." He has repudiated Ezra Benson, McGovern, a deceptively soft-talking former history professor (and World War II B-24 pilot with a D.F.C., the air medal and three oak-leaf clusters), offers his own farm program. attacks Mundt for his position on rural electrification, and even reminds him of his vote against the fortification of Guam before Pearl Harbor, Methodist McGovern's early edge has washed away in the religion reaction against Kennedy. It will be close.

West Virginia. In 1956 Republican Cecil Underwood, then 34, was elected Governor and thereupon became the pride of the Young Republicans. Ruggedly handsome, a fiery speaker and a cool debater. Underwood is campaigning to unseat Incumbent Democratic Senator Iennings Randolph. Using his sex appeal, his flashy oratory and such gimmicks as a helicopter-borne blitzkrieg through West Virginia's barnyards and mountain hamlets. he has won high praise from his audiences. His worst adversary is the state's chronic unemployment and the

bleak misery south of the Kanawha River. The portly, courtly Randolph is a more skillful speaker, with a genial approach. a firm handshake, and a trace of the snake-oil vendor. On the stand he uses his ammunition to the best advantage ("Jack Kennedy, within oo days after he's elected, will sign the Area Redevelopment bill"). In informal settings, Randolph shines. Stopping at a roadside diner last week for a supper of country ham and redeye gravy, he charmed the proprietor, his son, the waitress and a Republican truck driver, then went to the kitchen for more of the same. With his beguiling ways and the issue of hard times, plus the support of labor, the liberals, and a slice of the business community (which respects him as a longtime official of Capital Airlines). Randolph is forecasting Demo-

cratic weather in November. Wyoming. In a contest created by the retirement of Democrat Joseph O'Mahoney, the Republicans have their best chance of picking up a new seat. Keith Thomson, 41, an aggressive, hard-riding rancher and ultraconservative lawyer, is campaigning effectively against "welfare stateism as opposed to free enterprise." His rival. Raymond Whitaker, also 41. has overcome many of his starchy, hesitant campaign mannerisms of the past, is plugging hard for federal aid to education, The bookmakers figure that Thomson, who beat Whitaker easily in a 1958 contest for Wyoming's only seat in the House of Representatives, will do it easily again.





LORD NEW JERSEY





NEUBERGER







McGOVERN MUNDT SOUTH DAKOTA





RANDOLPH WEST VIRGINIA





THOMSON WYOMING

POLITICAL NOTES

Who's for Whom

¶ Princeton University's undergraduate Daily Princetonian found students and faculty flunking each other in political science: 72.3% of polled faculty members (110 out of 635) supported Jack Kennedy for President. Of the 1.677 students (out of 2.937 enrollment) who voted, 70.6% went Xixon.

¶ "The Doctors' Committee for Nixon-Lodge" claimed support of 14,000 physicians for the G.O.P. ticket. ¶ With scarcely so much as a nod to

¶ With scarcely so much as a nod to doctors-for-Nixon, the influential Christian Science Monitor—which supported like in 1952 and neither candidate in 1956—endorsed Richard Nixon as the man more likely to give the U.S. "positive, progressive and skilled leadership."

¶ To the surprise of no one except numbers of Republican Clare Boothe Luce, onetime Connecticut Congressoon—and former U.S. Ambassqu'ro to Italy, declared: "Plainly there should be no question of my lovality to the Republican Party and its distinguished candidates. Mr. Nixon and Mr. Lodge, for whom I have the greatest respect." ¶ The Hearst herespace chain (13 dai-

I ne Hearst newspaper chain (13 daillies with a total circulation of 4,400,-000) predictably endorsed Richard Nixon, praising his "distinction and courage" in foreign affairs, but had a few passing kind words for "the patriotism, integrity and political sagacity of Senator Kennedy and Senator Johnson."

In an hour-long TV interview, Mississippi's unreconstructed Senator James O. (for Oliver) Eastland urged Mississippians to vote for the Democratic ticket as well as for his own candidacy for reelection on the ground that solid Southern representation in the Congress would keep integration at bay, Boasted Democrat Eastland: as a result of his strong leadership of the Senate Judiciary Committee, he was able to stall or kill 23 civil rights bills in 1957 and 49 in 1960. "I don't always agree with Lyndon Johnson, but you have to give him credit. He took everything relating to integration out of those civil rights bills [that did pass] . . . He has always opposed Congress' implementing the segregation decisions of the Suoreme Court.

¶ In the politically pivotal state of Michigan (so electroni Versis) a Derroit News poll of voters gave Kennedy the lead over Nixon by 32-75, to 46-456. Among diver Nixon by 32-75, to 46-456. Among cheek political voters and Democratic Reactional Comment Pat McNamara got nearly as much, while Democratic Gubernatorial Candidate John Swainson (a Protestant) got 69-65€—in short, a different properties of the political version of the political version

¶ Labeling Jack Kennedy a "political chameleon," the militant, outsized (membership: 23,000) Hawaii local of Harry Bridges¹ International Longshoremen's and Warehousemen's Union issued a call for the support of Richard Nixon, "the lesser exil."

DEFENSE

Shots from the Hip

In all its proud history, the U.S. Army has suffered no more gailing defeats than it did on the nation's peacetime rocket ranges after World War II. With a group of ex-Nazi rocketmen as its nucleus (Wernher von Braun, Kurt Debus), the Army hield its budget to set up in the missile business—and, in fact, saved the Army hield its budget to set up in the safellite after Sputnik. But the Defense Department ruled that long-range rocketing was properly the role for the Air Force, and the Army's Redstone Arsenal was turned over to the National Aeronautics and Space Administration.

One after another, as frustrated Army careermen took off their uniforms and left



Ex-Missileman Medanis
Gall for the heirs of a proud past.

the service, they found relief at a typewriter, rattled off angry books about Defense Department policies. Latest to step to the literary firing line: Major General John Bruce Medaris, §8, former chief of the Army Ordnance Missile Command, who retired last January.

who retired last January.

In Contidown for Decision (Putnam; \$5,) Missileman Medaris (who quit the Army for a while to try his hand at business before World War II) shoots from the hip at targets all along the Potomac. Among them:

The Joint Chiefs of Stoff: Their inability to agree "removes the professional military experts from any effective role in the decision process." Command of the armed services goes by default to "civilian control of short-tenure appointed "civilian role of the professionally unprepared, civil service civilians." (Medaris' extrawgant exception: Army Secretary Wilber Brucker, a staunch defender of the Army missile program, "one of the best, if not the best Secretary of the Army ever.")

The Air Force: "Lack of a sound, experienced military-technical organization has been responsible for the technical side of that service becoming almost a slave of the aircraft and associated industries, subject to endless pressure and propaganda... As an absolute minimum the Army and Air Force must be recombined into a single service."

Businessmen in Government: Because the big businessman has succeeded in his own field, he has the illusion that he knows all the answers when appointed to a job in the Defense Department. "He rarely does."

Givil Defense: "The concept of mass evacuation of high-density population centers and the burial of our citizenry in deep shelters would negate any kind of positive reaction to attack. It would convert our people into a horde of rabbits scurrying for warrens where they would cower helplessly while waiting the coming of a conqueror."

ICBMs: "Three separate systems— Atlas, Titan and Minuteman (and now Titan II)—are simply too many. The fear engendered by Soviet rockets has destroyed prudent judgment. We seem to be preparing not for retaliation but for obliteration."

Polaris Missile: "Personally, I consider the Navy's Polaris system the best bet for the retaliatory striking power for the near future. It offers the advantage of concealment to a much more realistic degree than the entombment of concreteprotected, land-based missiles."

boulca'. Those who advance the possibility of engine trouble having caused the vehicle to descend, and only thus make it vulnerable, are kidding themselves and doing the country a disservice. The fact is that our own Hercules has destroyed a target at 100,000 ft. and we have no reason or excuse for assuming that the Russians can do less."

All this off his chest, General Medaris put away his typewriter and went to work as president of the Lionel Corp.—to make electric trains and perhaps ultimately to land defense contracts from those inefficient businessmen in government.

ISSUES

Church & State (Contd.)

Jack Kennedy's forthright statements of his views on church-state relationships have been aimed at Protestants who are wary about Vatican control over a Roman Catholic President of the U.S. But they have had an important effect on U.S. Catholicism as well. Many a Catholic clergyman and layman has been moved to think through his own views, with the result that the 1906 camping has brought clic church-state beliefs in the history of the U.S. Catholic Church.

Last fortnight the Rev. Gustave Weigel, a distinguished Jesuit theologian, backed Kennedy's interpretations in a formal statement (Time, Oct. 10). Last week a group of 169 prominent Catholic laymen -including such ardent Democrats as Minnesota's Senator Eugene McCarthy and Connecticut's Senator Tom Dodd, and such solid Nixon Republicans as former Ambassador Clare Boothe Luce and Professor Francis G. Wilson of the University of Illinois-published a landmark "statement of religious liberty." The statement not only backed Kennedy's position that his religion could and would not compromise his actions as President, but went beyond Kennedy, and Father Weigel, in flatly deploring the denial of religious freedom "in countries where Catholics constitute a majority-even an overwhelming majority.

Other key points:

"We believe in the freedom of the religious conscience and in the Catholic's obligation to guarantee full freedom of belief and worship as a civil right . . . Catholics have a special duty to work for the realization of the principle of freedom of religion in every nation, whether they are a minority or a majority."

"We believe constitutional separation of church and state offers the best guarantee both of religious freedom and of civic peace. The principle of separation is part of our American heritage."

q "We believe that among the fundamentals of religious liberty are the freedom of a church to teach its members and the freedom of its members to accept the teachings of their church."

¶ "In his public acts as they affect the whole community the Catholic is bound in conscience to promote the common good and to avoid any seeking of a merety sectarian advantage. He is bound also to recognize the proper scope or independence of the nollical order."

DISASTERS

Electra's Tragedy

Southbound for Philadelphia. Eastern Air Lines Flight 3; for nord down Runway 9 of Boston's Logan International Air-port, lifted comfortably into the clear October afternoon, then, a few hundred feet in the air, wheeled suddenly on its left wing and dived to destruction in the cold waters of Winthrop Bay, High over cold waters of Winthrop Bay, High over divided into his mike: "Tower, an Electra just went into the drink!"

Within minutes the far shore of the bay clogged with curious crowds: traffic eventually backed up all the way to downtown Boston, So many boats swarmed across the water that the rescue operation threatened to become a greater disaster than the crash. As dark fell, a grim collection of bodies, many still strapped in their seats, began to collect on shore, A TV and radio call for skindivers brought hundreds to the scene, Only a few dozen were qualified, but none hesitated to thrash through the black, blinding water while boat propellers churned around them. In the confusion survivors were mistaken for the dead. Civil Defense Director Jerry Wyman uncovered a blanketed body, applied a resuscitator and brought one "dead man"

Of the 67 passengers and five crew members, only eleven survived the crash. Among the survivors were three members of a draft of 15 Marine recruits en route to boot camp at Parris Island. S.C.

Dead Starlings, Just back from a tour of the Soviet Union, and not even unpacked. Federal Aviation Agency Chief Elwood ("Peter") Quesada they in to head the investigation. He had good reason: crash since the big four-engined turboprop planes went into service two years ago, and it was he who had opposed grounding tag still dying. At least two of error, but study of others—amolarit disengine air intakes of one or more engines on the left side and caused flame-outs; they could even have fouled the mechanism controlling the Electra's great paddle-bladed props. And although the Electra is designed to fly on two engines in an emergency, the unlikely loss of two engines on one side at a critical point just after take-off might well cause the ship to veer sharply and spin in.

Seoled Engines. Filots, who generally like the way the ship handles, fell over each other to offer testimonials to the be-leaguered Electra, "the most beautiful flying airplane we've ever had." None-theless, Mississippi Democrat John Williams sternly announced that his House Subcommittee on Transportation and Aeronautics would start hearings this



Boston Crash Victims & Rescue Worker
Mourning became the bearers of her name.

integration over Indiana and Texas—had disclosed serious structural flaws. Weakened outboard engine nacelles tended to vibrate at high speeds in turbulent air, their intense flutter could destroy a wing. The Civil Aeronautics Board and some quick-tempered politicians had demanded grounding the Electra. Quesad had insisted that while the artines wated to SEC and the Country of the Country of the Electras' wings (at an estimated cost of \$25 million), the planes could still safely carry passengers—at reduced speeds.

No Electra in service has yet been modified, and last week's crash laid Quesada's reputation as well as the Electra's on the line. But a flock of dead starlings on the runway at Logan—plus divers' reports that Flight 375's submerged fuse-lage was still spattered with birds—of-fered Quesada one plausible explanation: the plane may have hit a flock of birds on take-off. The birds could have plugged to the control of the plane may have hit a flock of birds on take-off. The birds could have plugged to the control of the plane may have hit a flock of birds on take-off. The birds could have plugged the plane may be t

week on the crash. Republican Steven Derounian of New York and Thomas J. Love. Massachusetts Democrat, called for an investigation. FAA inspectors sealed the four engines under water before hauling them up for study. Indiana's Democratic Senator Vance Hartke called again for grounding the Electra. Egged on by nervous newsmen who must travel with him on his campaign, Democratic Vice-Presidential Candidate Lyndon Johnson switched from an Electra to a Convair. Rumors spread that many large companies were forbidding their employees to fly in Electras. Just two days after the accident at Boston, Eastern's Electra travel was off 21% on all its routes.

The Wall Street Journal remembered, pensively, that a mythological Electra, who dallied with the gods, was dashed to earth by Athena. "Everything she tried turned to tragedy and mourning became all the bearers of her name."

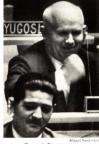
FOREIGN NEWS

UNITED NATIONS

The New Boys

The piping voices of the small nations—uncertain, parochial, timidly daring—were sounding last week through the corridors of the U.N. Suddenly, they sounded loud even in their own ears.

Some of the uncommitted were tentative; all were self-centered. "We are the new boys at school," confided a tall, broad-shouldered delegate from Niger. "We are just watching to see how the others behave." A fraile Somali in an embroidered cap added, "We are interseted in what concerns Africa. We do not care to become involved in the struggles between the great powers." But they also



Russia's Khrushchev No resignation.

found a new pride in themselves, an awareness of growing importance.

For the Smoll. As the week began, the uncommitted scarcely realized how important they had become. Then Nikita Khrushchev strode to the podium to roar Dag Hammarkjold into submission, trieft to justify "the bloody crimes perpetrated against the Congolese people by the colonilaists and their stooges. It is not proper for a man who has flouted elementary justice to hold such an important post as that of Secretary-General. Khrushchev should be a submission of the submission of t

"muster up enough courage to resign. Hammarskjold sat, his head howed, listening to the blast. Replying, he leaned forward in his seat, spoke over his folded hands. "It is very easy to resign," he said, "It is not so easy to stay on. It is very easy to bow to the wish of a big power. It is another matter to resist."

He reminded the hushed Assembly that

if he resigned, Khrushchev would insist on replacing him with a three-headed Secretariat. This, said Hammarskiold, "would make it impossible to maintain an effective of the second of the second the second three force, at the present difficult and dangerous juncture, throw the organization to the winds. I have no right to do so because I have responsibility to all those member states for which the organization that over the second in the constitution of the second three days are the second to be supported by the second three days are the second to be supported to the second three days are the second to be supported to the second three days are the second to be supported to the second to the second to be supported to the second to the sec

The assembled delegates burst into applause. When it subsided, Hammarskjold continued in his careful English: "It is not the Soviet Union or, indeed, any other big powers which need the United Nations for their protection; it is all the others. I shall remain in my post during the term of my office as a servant of the organization in the interests of all thought of the organization in the interests of all thought of the organization in the interest of all thought of the organization. In the middle, Nikita Sanding ovarion, In their midds, Nikita Khrushchev derisively pounded his thick fists on his desk.

New Nations. In effect, Hammarskjold had defined the U.N. and its small-power majority as a kind of third force between the colossi of East and West. With this new sense of their own influence, the uncommitted and the small spoke up to offer their views on issues of all sizes and shapes. Typical was Ireland's External Affairs Minister Frank Aiken, who urged that Central Africa, "through negotiations between Africans, should become an area of law" and that the states concerned agree "not to change existing boundaries or settle disputes by force." He acclaimed the U.N. as "a body in which the small nations have an influence such as they never before possessed in history, an influence quite out of proportion to their material power and resources, an influence, moreover, which will disappear if this organization should fail.

Facts of Life. But in one of their first attempts to translate these grandiose visions into reality, the small countries tripped over the facts of life. They swung happily behind a five-power resolution, spensored by Vugoslavia. India, Indonesia. Egptl and Ghana, that asked Khruschew and Eisenhower to hold a new summit²⁸ and renew their "recently interrupted" contact.

Khrushchev played along. He sent the busy five a letter applauding their sentiments and promising to meet any U.S. President as soon as the U.S. apologizes

9 The neutralists do not practice the summitty they preach: Expyt's Naser admantly refuses to talk peace with Israel's Ben-Gurion; India's Nehru will not neopiate the question of Kashnir with Pakistan; Ghana's Nkrumah does not confer with political opponents at home—be jails them; asked last week if he would meet with Netherlands officials about Dutch-held New Guinca, which is also claimed by Indonesia, President Sukamo criefa; "No! No!"



INDIA'S NEHRU
No resolution.

for the U-2 and RB-47 flights. Eisenhower rejected a meeting with Khrushchev unless there were first exploratory, lowerlevel discussions that offered "some prospect of fruitful results."

Eisenhower's stand seemed perfectly justified to most Americans but inexplicably unreasonable to many U.N. delegates. The U.S. position was delicate: should the resolution pass unmodified, the U.S. would be faced for the first time with disregarding a General Assembly decision.

The U.S. delegation maneuvered intricately against the resolution, and succeeded in getting Argentina to ask that references to Eisenhower and Khrushchev he replaced by a simple proposal for re-



IRELAND'S FRANK AIKEN
No regression.

28

newed contacts between the U.S. and the Soviet Union. Angrily. Nehru withdrew the mutilated resolution. The Communists sat back contentedly and, as one Red delegate put it, "watched with amusement the frantic efforts of the U.S. to defeat the neutralists."

More impressively, the small countries made their weight felt on the perennial question of the admission of Red China to the U.N. In past years, this issue has seen both the U.S. and the Soviet Union grimly forcing their cohorts to stand up and be counted. Last week the neutrals, with their new-found independence, spoke up for a more detached view. Many of the smaller nations had no sympathy with Communism, but felt that it was foolish to act as if Red China did not exist. Ceylon's Sir Claude Corea pointed to Secretary of State Herter's recent statement that it was "wholly possible" for Red China to be brought into the disarmament discussions and asked: "If they are not considered good enough to take their place in the U.N., would they be good enough to sit around the disarmament table?

The 15 new African members represented the difference between victory and defeat. But a good many abstained on the ground that they did not yet understand the complexities surrounding the China issue. The vote was 42 to 34, with 22 abstentions. Five years ago the U.S. had won, 41 to 12: This time, two such Western-oriented nations as Ireland and Denmark voted "against" the U.S.

In the new day of their independence, the uncommitted and the weak were serving notice that they acknowledge no masters. With something of the same sense of excitement and responsibility that invests any common citizen who finds himself on a jury in a historic trial, the uncommitted last week were recognizing that collectively they have the recognizing that collectively they have been selected.

The Old Boys

As the small nations tested their uncertain new strength at the U.N. last week, the two giants reacted in their separate ways. The U.S. was seen but not often heard. Russia's Nikita Khrushchev was both. Determined to be one of the boys, he was all over the place, to the neutrals' minteled amazement and annovance.

Griming like Peck's Bad Boy, Khrushev banged his first during U.S. Delegate James Wadsworth's speech opposing the admission of Red China. He found time for tea and cookies with Eleanor Roosevelt, played host to a clutch of Algerian robel leaders and growth and the period of the per

* Nixon, campaigning, frequently calls attention to the recent 70-to-0 U.N. vote upholding Hammarskjold in the Congo, and says, "That's pretty good in football and pretty good in the U.N." A 42-to-34 score is obviously a closer same

countries. His most bewildering display was at a big shindig in the Soviet Union's Park Avenue mansion, where Khrushchev greeted an astonished Dag Hammarskjold with an affectionate bear hug. Explaining his antic behavior to a crony. Hungary's ill-starred Janos Kadar, Khrushchev said: "In the Caucasus Mountains they have a custom—while a man is under your roof

he is your friend, but when he goes outside you can slit his throat."

Small Dividends. For all his busyancy, Khrusheev's outlet from an afterment of the with Britain's Prime Minissheet and Maemillan, Afterward, Khrusheet University of the Maemillan's assurance "that a summit confernce would take place" early next year when the U.S. had a new President. Pending such a meeting, if held on schedule, he piously promised that Russia would make no effort to change the status of Berlin.

Khrushchev's assiduous wooing of the

small nations paid some dividends. Though they were still skittle about his attacks on Dag Hammarskjöld, some of them listened attentively to Khrushchev's demand that the U.N. be redesigned and headed by a triumvirate of Western. Communist and neutral powers. In typically tentative fashion. Nehru argued. The structure of the U. or Europe and the Americas. Although the executive should not be weakened, probably some structural changes would be desirable."

changes would be desirable to the state of the short's published by the strangely immobile. We hardly ever exchange views with the Americans, "said a Malagasy delegate," It's regrettable that your diplomats are not more active." Africans wondered why they were base-with the strength of the state of the strength of th

COLONIALISM REVISITED

A representative of a land once ruled over first by Spain and then by the U.S., Francisco A. Delgado, 74, white-haired delegate of the Philippines, knows something about colonialism. Last week in the U.N. he did some plain speaking about it:

WE hold no brief for Western colo-nial imperialism. We were a Spanish colony for nearly 400 years, and we fared no worse and no better than the other 20-odd colonies of Spain during the heyday of its imperial glory . . . The Americans came to the Philippines in 1898 in the course of the Spanish-American War. At the time, we were on the point of winning our revolutionary struggle against Spain. Our troops were knocking at the very gates of Manila. The Americans offered to assist us, and we accepted them as allies. Later, however, they decided to occupy our country on the ground that we needed to learn how to govern ourselves. We fought them

bilderly for four years...
"Was American colonial rule more virtuous than most? That may be a matter of most? That may be a matter of the LTS, during the acy years of its domination of the Philippines, did initiate a number of unorthodox policies for colonialism. They extra a proposition of the proposition of the philippines, did initiate a number of unorthodox policies for colonialism. They extra a proposition of the philippines of the philippines of the proposition of the philippines are present. The philippines are present Fulbright program of exchange the present Fulbright program of exchange the present presen



The New York Time DELEGATE DELGADO

enjoyment of civil liberties. They developed and strengthened our democratic institutions. The Americans are no saints, but this you can say of them: as imperialists, they proved to be more inept than their rivals in the game; they allowed us too many liberties; and now that we are independent, they know better than to disregard our opinions or to ignore our right.

"Here is one little interesting detail; you can discuss argue and talk back to the Americans, as we have discussed, argued and talked back to the during all the years of our subjection and since—without being slapped down or getting shot at dawn. One wonders, sometimes, what would happen to a Latvian or an Estonian or a Lithuanian who talked back to Mr. Khrushchev? We know, of course, what happened to the Hungarians, who did just that."

entertain visiting potentates or even to mingle freely at the almost nightly parties and receptions.

Since Eisenhower's brief visit, there has been no American at the U.N. to match the glamour or personal flamboyance of a Khruskhev, Macmillan, Nehru or Nkrumah. Secretary of State Christian Herter doggedly maintain the U.S. Medsowith doggedly maintain the U.S. Medsowith departed by the departed of the property of the

At week's end there were signs that the U.S. was belatedly reversing its stand. From Washington came rush invitations asking the leaders of 16 new nations to the White House. Somebody might have thought of it sooner.

bor decision, voted in the windy Yorkshire seaside resort of Scarborough, was an outpouring of feuding and bitterness over past defeats, fed by resentment of the U.S. and inspired by the combination of idealism, fears and pacifism that al-

ways lurks among Laborites.

Deathwatch. The outcome had actually been decided long in advance, ordained by the strange way the Labor Party is run, in which labor leaders, casting a bloc of a million union votes at a time, can always outvote the so-called constituency parties, which represent the actual British voter. In union halls and smoke-filled rooms, all the big unions had registered their stands and committed their huge bloc votes last summer. When the conference chairman banged his opening gavel in the big Scarborough auditorium, only the delegates representing the various constituency parties remained free to swing their votes-and the only ques-

Dishing It Out, Delegates wove their way down packed aisles to shout their arguments from the tribune in a haze of floodlit smoke, "If the two mad groups of the world want to have a go at each othroared Cousins, "we want no part of it. We talk of having friendship with Russia-and then we threaten them with the bomb." The boilermakers' delegate said it with metaphors mixed: "America and Russia are like two grizzly bears trying to get at each other. Let us pull out of this bear garden. Let us act as mediators between these two gorillas." In one emotion-bogged passage, leftist ex-M.P. Ian Mikardo shouted: "I am not prepared to see my loved ones go up in radioactive dust so that we should act as a lightning conductor-as decoy duck-to draw enemy fire on our heads to divert it from New York and Chicago." In some replies to Gaitskellites, "NATO" was spat out like a dirty word. Fiery Michael Foot demanded that imperial Britain, to avoid obliteration, should become a neutralist country "like India, Indonesia, Egypt, Yugoslavia, Ghana,

Finally Gaitskell rose to face the 1,300 cheering, booing, catcalling delegates. Defending the Atlantic alliance against foregone defeat, he made the speech of his life. "Are we so simple," he asked, "as to believe that the Soviet Union is not going to use the power put into its hands if you unilaterally disarm? The West must retain nuclear weapons so long as the Soviet Union has them." Scornfully, he turned on some who argued that Britain could unilaterally disarm its nuclear strength without leaving NATO: "Would these people follow the cowardly, hypocritical course of saying 'We don't want nuclear bombs, but for God's sake. America, protect us'?" And what if Britain did get out of NATO, asked Gaitskell, "The whole alliance may break up. The U.S. might wash its hands of Europe." There was a rumble of protest from the floor and from the galleries. Snapped Gaitskell: "I know there are people who say they'd be glad to see the Americans out. They were glad

to see them here in 1942. His face perspiring in the glaring lights. Gaitskell said grimly that he had read that this whole argument was not about defense at all but about his leadership, Amid whistling, booing and stamping, Gaitskell said that the leadership of the Labor Party is finally determined by the members who sit in the House of Commons, and that "the vast majority of Labor M.P.s are opposed" to neutralism and had made this clear to the men and women who voted for them. The hall was in uproar, but Gaitskell's voice went plowing on: "Do you think we Labor M.P.s can simply accept a decision of this kind and become overnight the pacifists, unilateralists and fellow travelers that other people are?"

On the platform, some party leaders were on their feet applauding; others, notably Vice Chairman Harold Wilson, ambitious for Gaitskell's job, sat immobile. On the floor, a Lancashire delegate shouted: "Eece—'e's dishing it out, isn't



BRITAIN'S GAITSKELL ADDRESSING LABOR PARTY CONFERENCE
"We will fight and fight and fight,"

GREAT BRITAIN Counting Labor Out

Against the fervent and dramatic urgings of Party Leader Hugh Gaitskell, the
annual conference of the British Labor
Party last week voted a sensational
course: to scrap British nuclear weapons,
on British soil, to pall out of the AATO
alliance and count British out of the cold
war. The decision cracked the crumbling
Labor Party wide open. It doomed the
Opposition Laborites—who have failed to
the straight decision—of the three straight decisions—the
three straight elections—to urther years
in the political wilderness.

The vote did not speak for England, did not speak for Labor's leadership, probably did not speak for more than 10% to 20% of the 12 million Britons who voted for the Labor party in last October's balloting. What happened then? The La-

tion left undecided was the size of Hugh Gaitskell's deferat. Burly Frank Cousins, leftist boss of the giant Transport and General Workers Union, was driving for a million-vote majority for a neutralist policy. Gaitskell, backed by the party's 254 M.P.s was fighting not only for his defense policy but his party leadership. Night before the showdown debate last.

Sugar before the showdown dendar assiversal and the sugar sugar

The Opposition's nickname for Gaitskell.

MORE TRACTION WHEN IT SNOWS...



MORE MILEAGE WHEN IT DOESN'T!



 Traction to bite through snow that's hub-cap deep. New Suburbanites by Goodyear will take you through places you wouldn't try with other snow tires—through snow right up to your hub caps.

 Turnpike-Proved mileage when the roads are clear. That covers most of your winter driving. Switch over to Suburbanites any time. You won't get caught short in the first snow. Goodyear, Akron 16, Ohio.

3-T SUBURBANITE PRICES START AT \$1595

Black, tube-type 6.70 x 15 plus tax and recappable tire

GOOD YEAR

MORE PEOPLE RIDE ON GOODYEAR TIRES THAN ON ANY OTHER KIND.

Watch "Pete & Gladya" on TV every Monday evening. Suburbanite, T.M., The Goodyear Tire & Rubber Company, Akron, Ohio



Dear American Cirlines:

Tam the store coordinates for a Nationards:

Chaim. Name the airline and I'm Phurn

it. For courtey, storice and expert

pilot abelity, my hat's off to your line,
the number one alcline in my book

Harry Hillarch

Our Pilots, Mr. Hillard, are another of the reasons why American Airlinesis first choice of experienced travelers. There are 1,750 of them; many are 15 and 20-year veterans—multi-million-mile Captains. Each follows a rigid apprenticeship with continuing company and government examinations. They are the elite AMERICAN AIRLINES of the 1et Ase. America's Leading Airline of the 1et America's Leading Airline of the 1et

'e?" Gaitskell shouted: "We will fight and fight and fight again to bring back sanity and honesty and dignity, so that our movement with its great past may retain its glory and greatness."

The Next Rounds. Galiskell sat down mind mingled boos, whistles and the strains of For He's a Jolly Good Fellow. In the vote that followed, he lost, But the the instraints had counted on: Cousins anti-NATO resolution scraped through by 43,000 votes. Galiskell carried 75% of the constituency-party votes, and next day he had the satisfaction of seeing the con-objection to turber nationalization of lin-objection to further nationalization of lin-

the Labor Party.
Tough, intelligent, determined and, now, icily angry, Oxford-trained Economist Hugh Gaiskell had saved his claim to party leadership and served notice on the somewhat chapfallen neutralists that they had won only one round. But with the intraparty fight still unsettled, the serious contender against the Tories for a long time to come.

dustry as the primary doctrinaire goal of

SPAIN

Edging Away from Franco

Spain's aging Generalissimo Franco dressed up recently in his fanciest uniform and medals to pay a visit to his home region of Galicia on the occasion home region of Galicia on the occasion Virgin of the Rosary. La Coruña's clergy had always treated Franco as a favorite son and made much of him; this time Franco sat in the church, unmentioned by the officiating cardinal archibishop. It sight.

The rebuff at La Coruña is the latest in a series that apparently began with the accession of Pope John XXIII two years ago. Once the Roman Catholic Church was only too happy to acknowledge its debt to Franco, the defender of the faith in Spain's bloody civil war. He restored church property and reinstated religious education in the schools. And he held tightly to such ancient ecclesiastical privileges of the Spanish state as its right to nominate bishops. Franco, the little (5 ft. 4 in.) son of a provincial naval paymaster, even insisted on his right to march in church processions under a canopy, an honor Alfonso XIII regally disdained. And in 1954, the Archbishop of Toledo invested Franco with the collar of the Supreme Order of Christ (see cut), the Vatican's highest decoration.

Asthem Unployed. So far, the church's deging away from Franco is visible more in acts of omission than in commission—in the failure of the Bishop of Barcelona to attend the 20th anniversary of the city's liberation from the Republicans, in the refusal of the abbot to allow heaping of Spain's national anthem at a monastery of Arinazau (the abbot said the music was not "religious"), or in

Pope John's own studied neglect to include a single reference to Franco in the papal message dedicating Franco's belowed Valley of the Fallen muscossislities. In filling two Spanish sees, Pope John has twice passed over Franco's original "short list" of suitable episcopal candidates to select Spanish-born bishops from the Vatican's own staff.

from the Vatican's own stall.

Among Spanish churchment own so the petition addressed by some 50 Basque prests last May to their bishops. Because of the flagrant "contradiction between Carbolic doctrine relating to the human person, and the violation of this doctrine by a regeme that proclaims its official of the himan person, and the violation of this doctrine of the himan person, and the violation of this doctrine of the himan person, and the violation of the himan person, and the proclaims its official of the hierarchy." said the priests, a rising wall of hostility was choking of



Franco Getting Vatican Honor, 1954 No more praise for the paymaster's son.

their ministry. If the causes of the discontent were ignored the Basque priests warned, the consequences "can harm the church in our diocese for generations to Neither the pre-censored civil come. press nor the uncensored church press made a reference to the petition until the Papal Nuncio brushed off the letter as an ill-considered act of "some of our wayward sons." Spain's newspapers then rushed to tell their readers that the highly controversial letter, whose existence they never had admitted, had been "rejected Last week a second petition was reported collecting signatures among non-Basque

Sword Disengaged. Liberal Catholics speculate that not more than ten of Spain's 60-odd bishops actively support Franco, but a majority see no alternative to Franco, and do not want an open break. Their aim seems to be, at most, to

edge away a little, "to break down"—in the words of another lay appeal—"the identification between the sword and the cross." The more liberal were pressing the church to stand more boldly for change in Franco's unhappy Spain, quoting a private proverb of the Spanish peasant: "We Spaniards are always at the back of the priest with a candle—or an ax."

FRANCE

De Gaulle Under Attack

President Charles de Gaulle, for whom everything seemed turning up roses scarcely a year ago, is feeling a few thorns.

At home, the man who was installed to end the Algerian war, is being attacked because he remains indecisive about it. From right and left last week, manifestore were flung across France demanding solutions for Algeria, and Paris witnessed its sirst anti-De Gaulle riot when a mob "Algeria" and Paris witnessed with a sire of the analysis of the Algeria and Paris of the Algeria and were bloodily dispersed by club-swinging, copy dispersed by club-swinging, copy

De Gaulle's onetime Tunisian supporter, President Habib Bourguiba, has now turned against him. Long eager to mediate between De Gaulle and the Algerian rebels. Bourguiba was outraged when De Gaulle refused to even see the Tunisian ambassador in Paris, Bourguiba's own son. Bourguiba ordered him recalled. As for Algeria. Bourguiba's patience seemed to have run out. Said he: "We will accept all action, all aid, all intervention. Whether it is under Russian or Chinese pressure, through American intervention, or finally by direct negotiations, any means is good to put an end to the war in Algeria.

At week's end De Gaulle heard more unpleasant news from his good friend, west Germany's Chancellor Adenauer. French Premier Michel Debré had flown to Bonn to try to expiain De Gaulle's plans for building up the six-nation European Community at NATO's expense and for establishing his own, \$1.3 billion nuclear defense force independent of NATO. Adenauc, wants no part of plans that would weaken NATO, and he produced a powerful argument: a private letter from President Dwight Eisenhower warning that any change in the structure of NATO might lead the U.S. to reconsider its commitment to keep U.S. troops stationed in Western Europe.

As if he had not heard a word of what his critics said, De Gaulle was not only undeterred but ready to add a new demand for a veto on practically all Western defense plans. Addressing a crowd error frame, De Gaulle said: "France intends that if, by misfortune, atomic tends that if, by misfortune, atomic bombs were to be dropped on the word, none should be dropped by the free world's side unless she should have accepted it, and that, from her soi, no atomic bomb should he launded unless she herself should have decided it." He mind a lonely consense of the should be almost unless the s

IRAN

Promise to Reform

In his hurry to build roads, dams and schools (and on the upkeep of his regime). Iran's handsome Shah Mohammed Reza Pahlevi has spent all the \$265 million a year his country gets from oil revenues and quite a bit more. Now Iran faces a balance of payments deficit of \$130 million over the next two years. Until recently, the Shah has ignored the unpopular advice of Western economic advisers, who told him the deficit could have been avoided by vigorously curbing domestic inflation, and by clamping down on the import of luxury items that use up the hard currencies desperately needed for economic development.

Last week, on the Shah's promise to make the required reforms, the International Monetary Fund promised to advance \$55 million, and to forbear collecting another \$17.5 million lent to Iran earlier for monetary stabilization. The U.S. also agreed to come through with additional credits. In return, Iran promised 1) to tighten up on unnecessary importation of the property of the property of the meeded for economic development, 3,1 halt the inflation of bank credit that last year alone boosted Tan's price level 20%.

TURKEY

The Phony Incident

One night five years ago, in the Greek city of Salonica, a bomb exploded outside the house where Kemal Ataturk, father of modern Turkey, was born. The Turkish state radio boomed the news that Greeks had done it. Turkish tempers, already exacerbated by the long quarrel with Greece over Cyprus, flared into a night of shameful violence against the 100,000 Greeks living in Istanbul. Within hours a mob armed with pickaxes and crowbars marched down Istanbul's Independence Avenue yelling "Cyprus is Turkish, not Greek!" A Greek Orthodox priest was scalped and another burned alive, 78 Greek churches were set afire and 4.000 Greek stores looted, before Turkish troops and police finally decided to quell the rioters. The Greek government protested that the Turkish police were suspiciously ineffectual in trying to control the mob. and the ensuing bitterness prolonged the

long agony of Cyprus. Last week Turkey's new revolutionary rulers acknowledged that Greek suspicions had been right all along-the whole thing had been planned. The tip-off came with the arrest of Turkey's former Vice Premier and Foreign Minister, Mehmet Fuat Koprulu, 60, a respected professor and one of the founding members of the Democratic Party. Koprulu's part had been apparently minor. The chief culprits, said the Turkish government, were already in custody-President Celal Bayar, Premier Adnan Menderes, and ex-Foreign Minister Fatin Zorlu. This is the story as told by a spokesman for Turkey's new military Zorlu returned from a London confer-

Zoriu returned from a London confer-

ence on the Cyprus issue convinced that the Turkish case required strengthening, told Premier Menderes and President Bayar that what was needed was some incident to spark a display of Turkish patriotic fervor. The plot to set off the Sati-

nica bomb was then hatched.

The day of the bombing, President Bayar and Premier Menderes were in Istanbul; at 6 pm. they calmly boarded the express for Ankara, Faguring that the mob would only smash a few Greek windows and out of hand, beating Greeks and sacking stores with abandon. The Istanbul governor panicked, tried frantically to reach Bayar and Menderes, finally managed to get a telephone message to a stationted of the night, Bayar and Menderes raced back to Istanbul by car, where



TURKEY'S EX-FOREIGN MINISTER KOPRULU
The plot got out of hand.

they declared martial law and finally ended the carnage.

In subsequent weeks the Menderes regime continued to blame the Greeks for the bomb in Salonica, the Communists for the riots in Istanbul. Koprulu's only part in the affair was to defend the government's action during debates in the National Assembly, though privately he had

been critical.

When police came to arrest him last week, unruffled Professor Koprulu said: "I have absolute faith in the justice of

"I have absolute faith in the justice of the supreme revolutionary court and am confident the guilt of the real culprits will be established." Then he joined the other 537 political prisoners in the island jail of Yassiada.

Their trials are expected to commence this week. A spokesman of the National Unity Committee chillily announced that "sentences will be carried out immediately, defendants will not have right of appeal, curfews will be imposed on execution nights." COMMUNISTS

Subversion on the Farm

In their slide-rule approach to life, the Communists have always had their worst troubles with agriculture. Nothing in Marx or Engels tells how to make a peasant milk the state's tow as zealously as a his own or to treat the state's tractor as carefully as if he owned it. And nature itself has a way of defying the drafters of five-year plans. Both Moscow and Peking were complaining last week.

¶ Radio Moscow admitted "alarming" delays in harvesting grain in Kazakhstan. Khrushchev's favorite Central Asian "virgin lands" region, which was counted on to boost this year's grain harvest 6% above 1958's 141 million-ton harvest. Many of the tractors needed to cut the crops before the first snow were out of order for lack of spare parts, grumbled Radio Moscow. Millions of bushels of cut grain were still lying out in the open because thousands of "volunteer" workers had quit in disgust with low wages and Kazakhstan's primitive living conditions. In a similar situation Nikita Khrushchev in January fired Kazakhstan's party secretary; the new fellow may soon be out of a job. too.

Peking's People's Daily dolefully informed readers that in 1960 half of China's cropland had been visited by drought. floods, hordes of insects or other natural disaster. While Russia, with bumper crops in the Ukraine and northern Caucasus to compensate for Kazakhstan's losses, may yet do a little better than 1959's thoroughly mediocre harvest, the Chinese Communists seemed to be preparing their hungry people for the worst harvest since they took over in 1949. Already cut to a daily ration of 1,750 calories. Chinese commune workers were being admonished by mess-hall signs: "It is glorious to eat less than one's food ration."

In another Orwellian diplay of converting failures into auccesses the Clsinese Communists last week found a bright side even to the breakdown of railroad transportation. Peking's Ecening Near reported that thousands of passengers had provided by the control of the conlated that express trains often made use fact that express trains often made use scheduled stops of 15 minutes or more because the delays give them a chance to set out and perform calistheries, "After eat out and perform calistheries," after eat out and perform calistheries, "After control of the control of the control of the law of the control of the control of the control of the law of the control of the control of the control of the law of the control of the

CONGO

Entr'acte

While the world's statesmen hotly debated its fate in the U.N., the Congo sprawled in the equator's heat, torpid and listless. The riotous chaos and killing had mostly stopped. In its place was a vapid, restless calm.

The Congolese are supposed to hate the Belgians, but daily a wizened black appeared at the big statue of King Albert to tend the flowers and clean away the scraps

of paper; no mob had thought to topple Albert or the big figure of Leopold II that stands before the Parliament building. Léopoldville has no visible revenue, but somehow the lights functioned, the garbage was collected and the water ran normally. Government departments were hardly functioning, but to the utter amazement of Manhattan financiers, a check arrived at Dillon, Read & Co.'s Wall Street offices from the Congo's Central Bank paying in full the \$393,750 interest due Oct. 1 on Congo bonds.

Scotch & Politics. Léopoldville had the look of a foreigners' town; Indonesian captains and Swedish colonels strolled the sidewalks, putting their U.N. salaries into snail, pâté and wine dinners at the few remaining good restaurants or into the mass-produced ivory "handicraft" souvenirs spread on the sidewalks by tall Hausa hawkers from the north. Influence peddlers, spies and quick-money operators were flocking in from abroad; an Ameri-can opened the "Afro-Negro Bar," where U.N. officials, newsmen and merchants crowded in to drink Scotch and argue politics amid the din at the bar while a Nigerian band played Dixieland jazz in the next room.

The Congo's political Hydra still had three heads: Colonel Joseph Mobutu. Joseph Kasavubu and Patrice Lumumba. But each now seemed to have lost even the vigor for plotting one another's doom. All had their squads of gun-toting guards. but the most strenuous weapon any dared to use was the press conference; in one day harassed reporters covered five. Now and then, one or the other summoned energy for a daring stroke, then subsided quietly. Colonel Mobutu, complaining of fever and frazzled nerves, seemed mainly content to send occasional squads of his troops through the streets to remind everyone of the "neutrality" that he had imposed on all the others.

'Hear, Hear." Erratic Patrice Lumumba emerged from the Premier's residence only long enough to attend a 9 p.m. "luncheon" put on by the diplomats from Guinea, who still wistfully hoped to propel him back to power. Looking dour and wan, he declaimed his standard piece: the Soviet Union was the only nation interested in peace; he had asked the U.S. for help but was told to get it from the U.N. "I did not understand this comedy." cried. But now everything was clear: the U.S. wanted a monopoly on Katanga's uranium, and big American interests wanted to extend their concessions to exploit Congolese raw materials.* Ghana's representatives cried "hear, hear," But when it

© Katanga's uranium deposits, once valuable. have been in disuse for several years since discovery of richer lodes elsewhere; U.S. investors have never been involved heavily in Congo projects, have shown little inclination to be involved in risky Congo ventures since the start of the crisis, Biggest single U.S. investment is the Ryan and Guggenheim groups' 25% share in Forminière, the rich Kasai industrial-diamond producer. The Rockefeller brothers have roughly \$3,000,000 tied up in Congolese minand textile production. Total U.S. share of all Congo investment: between 1% and 2%.



U.N.'s CONGO CHIEF DAYAL The Hydra had three heads.

was all over. Lumumba went forlornly home and did not emerge for days.

The truth was that even Lumumba's closest backers in Parliament, the men from his own Eastern Province, were abandoning his lurching bandwagon. Ten of them called a press conference to denounce their former leader. Releasing a document reportedly signed by 29 of the province's 34 legislators, they announced: "We now take back our parliamentary support of Lumumba." On the heels of this came word that Minister of Sport Maurice Mpolo, one of Lumumba's cronies, had quit. Rumors spread that Lumumba was in a psychiatrist's care, and these were hardly squelched by an an-nouncement from the "Premier's office"

of the formation of a new "Cabinet" containing two of Lumumba's bitterest foes Jean Bolikango and Albert Kalonji. Neither, it turned out, had been consulted, and would not consider serving with Lumumba if he had been.

The Tranquil Colonel. It seemed a good moment for Colonel Mobutu either to arrest Lumumba or to call Parliament together and legally put an end to the troublemaking Premier and his claims of legislative majority. But tranquil Mobutu seemed in no hurry. "Why should I get worried about him?" he asked visitors, "I'll just leave him neutralized in that

Wearily watching the languorous proceedings from a sixth-floor office in a lofty Léopoldville apartment building was the U.N.'s head man in the Congo, able Rajeshwar Dayal, 51, whose frustrating task was to deal with a government that does not even exist. Dayal was handpicked by Dag Hammarskjold seven weeks ago to relieve Ralph Bunche after Daval's brilliant negotiation of India's Indus River pact with Pakistan. Dayal is never far from the job. sleeping just down the hall, where aides can and frequently do awaken him with urgent problems.

An Indian aristocrat with 20 years of background in India's exacting elite civil service. Dayal has the Oriental patience to deal with his daily exasperations. Last week his officials produced an imaginative public works scheme that will keep 4.600 Congolese employed for two months, discussed it with Mobutu's ruling high commissioners. As usual, they could come to no final decision even on so clearly practical a project.

But most of the time Dayal's men cannot even find Congolese to discuss such things with. "We deal from day to day with whomever we can find," sighs Daval, adding optimistically, "I believe it will all get sorted out, because it must.



U.N. Troops & Entertainer at Congo Sidewalk Café But the check arrived on time.

SOUTH AFRICA

Ja for Verwoerd

Ever since the Boer-dominated Nationalist government took over in 1948, its unwavering goal has been a republic for South Africa, shorn of the ties to Britain's monarch that recalled the ugly days of the Boer War, Most of the Englishspeaking whites opposed the idea of a total breakaway from Britain, fearing not only the economic stagnation that might result from loss of Commonwealth trade ties but also the free hand this would give to Nationalist Prime Minister Hendrik Verwoerd's white-supremacist abartheid policy.

Last week, the bitter debate reached its climax as the nation prepared to settle the matter once and for all in a national referendum called two months ago by Verwoerd. Only the 3,000,000 whites participated; South Africa's 11,800,000 blacks, coloreds and Asians were not al-

lowed to vote.

Never had a political issue been so passionately disputed, Opposing gangs roamed the city streets, plastering their own placards on lampposts, ripping down the posters of the other side. The English-language papers openly plugged the antirepublican side, just as Afrikaner editors gave the headlines to government workers who were urging the electorate to vote Ja. One excited anti-republic housewife out shopping heaved a custard pie into the

face of a jeering Nationalist.

White Message. The anti-republicans were especially angered by a Nationalist official who referred in public to the Queen as "the madam in England," dredged up a 1044 statement of current Foreign Minister Eric Louw: "As long as we remain in the British Commonwealth, we shall continually be hindered by British liberalism in our efforts to solve the color problem and the Jewish question." In reply, Verwoerd sought to mollify South Africans of English background with a mimeographed letter to a million whites: "The struggle between Eastern and Western nations is such that both groups will grant and concede anything, including the white man of Africa, his possessions and rights. to seek the favor and support of the black man . . . We should at least combine and protect ourselves."*

What made the question more important than repudiating fealty to the Crown was that any such change requires all other Commonwealth members to decide whether to accept South Africa as a member under the new terms. The opposition was afraid that such black countries as Ghana and Nigeria would veto Commonwealth membership for South Africa and thus end its valuable Commonwealth tariff preferences. This, cried Opposition Leader Sir de Villiers Graaff, might be "a final mistake that may well lead to the

* Ironically, one on the mailing list was David Pratt, who last April fired two shots into Verwoerd as the "symbol of apartheid," now is in a mental institution by court order.



PRIME MINISTER VERWOERD Revenge for the past.

end of the good life that you and I have known in this country." Added Progressive Party Leader Ian Stevtler: "This republic will make us an outcast people.

Before the polls opened on election morning, long rows of anxious voters stood impatiently to cast their ballots. At first the overwhelmingly anti-government vote from the big cities indicated that the republic might be defeated. But the tide turned in favor of Verwoerd when the platteland returns began arriving. By nightfall, the Nats had a 74,000 majority, giving them 52% of the votes-even though statistics showed many of Verwoerd's own Afrikaners had voted Nee. not Ja.



LEI CHEN Lament for the future.

"The beginning of a new era," crowed the Prime Minister, who promised that he would go in person to the Common-wealth Prime Ministers Conference in London early next year to plead South Africa's case for staying in the Commonwealth club. Anyway, he announced, he would not abolish formal allegiance to the Oueen until a decent period had elapsed, to "let the grass grow over the wound.

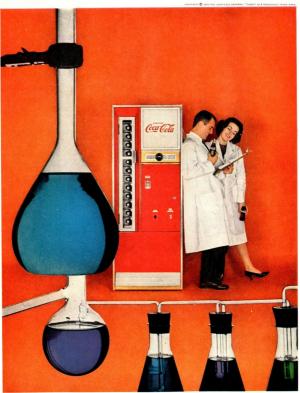
FORMOSA The Taipei Railroad

When Lei Chen, 63, publisher of Formosa's wistfully ineffective opposition Free China Fortnightly, in August announced plans to start a China Democratic Party to give the Kuomintang its first real opposition (TIME, Sept. 19), the authorities apparently decided to arrest him first on sedition charges and then see what proof they could find. They also arrested his business manager, Ma Chih-su, 38, and his former accountant and secretary, quiet, moody Liu Tzu-ying, 54-Without waiting for the trial, the government's Central Daily News laid out the government's case. Secretary Liu had confessed, reported the News, that before Nanking fell in 1949 he was chairman of the city's Communist Party headquarters. Subsequently he decided to go to Formosa to spy for the Communists. He informed his boss Lei Chen of his mission, and Lei Chen even used his own Hong Kong bank account to collect remittances for Liu Tzu-ving from the Communists on the mainland.

Last week the three went on trial in Taipei. First witness up was Secretary Liu, who did not testify as the News had promised. He admitted only that he had stayed in Nanking after the fall of the city, and had talked with the wife of former (1939-42) Nationalist Ambassador to Moscow Shao Li-tze, who subsequently defected to the Communists, He promised her that he would carry on Communist propaganda work once he reached Formosa. But he said that when he told Publisher Lei of his plans, Lei warned him that the security was too strict, so he did nothing subversive.

Taking the stand in his own defense, Publisher Lei-who never denied befriending Liu as a refugee-denied knowing that Liu was a Communist agent. The real issue, said Lei, was whether the government could get away with such a "smear" of honest critics. "All we wished to do is urge the government to implement peaceful reform in order to avoid bloodshed. If the charges against me can be substantiated, I need not mourn my personal fate. But I must mourn the future of my country.

Lei might have saved his breath. At week's end the military court found all three men guilty, sentenced elderly Publisher Lei Chen to ten years' imprisonment with an additional seven years' deprivation of citizenship rights, sufficient to keep him out of politics until 1977.



Ice-cold Coca-Cola helps you or the people who work for you be really refreshed . . . be more efficient, more alert. Only sparkling Coca-Cola has that cheerful lift, that cold crisp taste that so deeply satisfies.

Tune in "The Adventures of Ozzle and Harried" Coke on the job keeps workers refreshed!







400

200



Quadros on Electron Day
"Liberty is a daily battle."

BRAZIL

The New President

As 12.5 million Brazilians went to the polls last week to elect a new President, the expected tight race turned into no contest at all. With better than half the vote counted, Opposition Candidate Jânio da Silva Quadros, 43, held a huge 1,600,oco-vote lead over the incumbent administration's man, Field Marshal Henrique Teixeira Lott, and seemed certain to roll up the greatest plurality in history. Quadros not only won his home state of São Paulo, he also jumped ahead in Lott's own state of Minas Gerais and won the no man's land in between. Said Ouadros in a message to his nation: "Without reservations or hate. I call on all Brazilians to labor for the common welfare.

Brilliance & Temperament. In Janio Ouadros, Brazil got a curious blend of introvert and extravert, a man of wide learning whose political thought borrows from Lincoln and Jefferson, who is a hardworking, conservative-minded public servant in office, yet who campaigns with a ward politician's gallus-snapping appeal for the mass vote, promising all things to all men. He is a man whose life has been studded with flaring spurts of brilliance and temperament. The son of an upcountry gynecologist with roving ways who was finally shot dead at 68 by the irate husband of a 26-year-old woman, Quadros got his early training mostly from his mother, a wise and gentle woman, who taught him that "no man could be slightly dishonorable or partly honest." At parochial prep school (Quadros is a practicing Catholic), the tall youth with the oddly staring eyes* was so rebellious that he learned large chunks of Ovid and Horace by heart in after-school punishment time. After a shaky start

Ever since a piece of broken bottle severed an optic muscle during a childhood carnival celebration, Quadros has been walleyed.

THE HEMISPHERE

in law school at São Paulo's state university, he went through his final years with top marks, married a beautiful girl who at first glance thought him "the ugliest man I ever met," and started off on his career.

Intense, shock-haired and magnetic, Quadros plunged into politics in 1946 at the urging of high school pupils to whom he was teaching Portuguese literature, won a seat on São Paulo's city council. He has come out ahead in every election since state deputy, mayor of São Paulo city (the Chicago of Brazil), governor of São Paulo state. On the stump, he emphasized the fact that he worked around the clock by letting his best office, he built a reputation for honesty and efficiency, "Liberty," as he put it, "is not a permaent concession but a daily battle."

Debts Poid, Foundation Built. In his first year as São Paulo mayor, Quadros paid off the old deficit of \$1:25 million and balanced the budget at \$55 million; in his first year as \$36 Paulo governor, he paid off an overdue \$30 million loan from the Bank of Brazil, and still managed to chart an efficient public works foundation for what is now the biggest industrial for what is now the biggest industrial

complex in Brazil.

Though Quadros' campaign pitch curved left and right to suit his audience, he can be expected to follow his own straight line of Brazil-style conservatism. He is committed to continue outgoing President Juscelino Kubitschek's building program, but he intends to hobble inflation. "If inflation could create wealth, there would be no more economic problems," he says. The question is whether he can impose his strong will on Brazil, which has become accustomed to Kubitschek's free-spending. money-printing ways. São Paulo city and São Paulo state were both small enough so that Quadros could exercise the inperson supervision needed to keep officials at work and honest. But the entire, sprawling nation is something else.

THE AMERICAS New Builder at Work

The all-too-apparent need for easing the economic and social aches and pains of Latin America took concrete form last week in a set of redecorated offices in a nondescript building in Washington. With a ceremonial round of martinis, pisco sours* and Brazilian coffee, the Inter-American Development Bank declared itself ready for business at 801 Nineteenth Street, No sooner were the doors open than the loan ideas started pouring in. What could the bank do for a dietetic laboratory in Mexico? How about a farm machinery credit house in Chile?

Look-Alike. The bank's least hidden asset is its first president, a plump, articulate Chilean named Felipe Herrera. Once a Socialist, and at 38 still prone to consider banking economics as mere means to social ends, Herrera has labored nonstop to get the bank going ever since he was elected last February. By his own methodical count, he has been on the road 92 days, visited 19 countries, explained the bank to 18 Presidents, 3 Presidentselect, 85 government ministers, 42 political party leaders ("while gaining six pounds and losing seven shirts and five handkerchiefs").

shirts and five handkerchiets").

From the sidewalk, Herrera's new bank is hard to distinguish from all-the other international financial agencies that root their initials deep in the bureaucratic soil of Washington. IADB's planned capitalization is \$959.476,000; by far the biggest

* Concocted of skull-popping (90 proof) pisco brandy from the western coast of South America, lemon juice, sugar and



25% THROUGH MARCH 14 MATSON ROUND TRIP SAILINGS TO HAWAII



Between October 24, 1960 and March 14, 1961, you'll save a full 25% over regular round-trip fares. You'll enjoy ten romantic nights, nine leisurely days on Maston's Luury Boute to and from the Aloha Isles for as little as \$360 count from the Aloha Isles for as little as \$360 count from the Aloha Isles for as little as \$360 count from the Aloha Isles for as little as \$360 count from the Aloha Isles for as little as \$360 count from the Aloha Isles for as little as \$360 count from the Aloha Isles for as little as \$360 count for the Aloha Isles for as little as \$360 count from the Aloha Isles for as little as and entertainment, room service Tound-the-clock.

SEA/AIR TRAVELERS—You can't afford to miss this unique cruise opportunity! Matson's 25% round-trip fare reductions let you enjoy the fun and luxury of a complete Matson round-trip cruise at a price within your planned Hawaii vacation budget. For complete details, use this coupon.

atson Lines • Offices: New York, Washingto C., Chicago, Dallas, Los Angeles, San Franci

MATSC 215 M Tell me to with	ho	w a	N.	lat	5.	01	H	1	ra	i	V	31	1	ti	0	n	ca	10	1			
Name.																						
Addres																						

share (\$450 million) will come from the U.S. with the rest to be contributed by 19 other hemisphere republics* (see chart).

Built-In Scope, The new bank has divided its cash in two. The larger portion. 85%, will be used for normal development loans repayable in the currency lent. The rest will make up a special fund for emergencies or for special projects outside the normal scope of banking, e.g., roads in Bolivia. Regardless of what currency the special loans are made in, they can be made repayable partly or wholly in the currency of the borrowing nation. Interest on normal loans will be a maximum of 6%, low by Latino standards; on special loans the rate will be as little as 3%. The new bank bears little beneath-the-façade resemblance to the other development outfits that the U.S. is caught up in, Public Law 480 sells U.S. surplus agricultural products for local currencies, then lends back the payments for development. The Export-Import Bank makes loans exclusively for the purchase of U.S. equipment and commodities. The International Cooperation Administration dispenses grant aid and technical assistance. The International Finance Corporation operates on a small scale as an affiliate of the World Bank and the IMF to invest in private

Its built-in scope made the new development bank the natural organization to handle the Eisenhower plan for singlehanded, soft-loan social development of Latin America by the U.S. The hope is that inter-American administration can help avoid the kind of situation that currently exists in Peru, where U.S. aid for housing and land reform is being blocked by opposition politicians. The S500 million that the U.S. has promised for the plan will be administered separately from the bank's other activities-as will other future U.S. contributions, expected to total billions before the building job is finished.

CUBA Growing Troubles

From Fidel Castro's Armed Forces Ministry one day last week came a highpitched communiqué. An invasion force, said the ministry, landed on the north shore of Oriente province and was engaged by the militia. In the fight Invasion Leader Armentino Feria, described as a follower of Batista Gangster Rolando Masferrer, was killed. Captured, according to the communiqué, were two of his men, plus a U.S. flag, a U.S. Army manual, a U.S. Army uniform, seven U.S. carbines and three muleloads of ammunition. The remaining invaders, totaling 24 men, escaped to the hills, Inevitably the ministry charged that the invasion was dispatched from the U.S. by the "circles that direct policies of the U.S. Government.

Washington's response was a snort. Said a State Department spokesman: "I am impressed with the ingenuity of the Cu-

@ Castro Cuba refuses to participate.

bans in arranging a delegation with an American flag flying at its head. They neglected only one thing—to have them rush up a hill yelling 'charge!'"

The affair had its comic aspect; yet it was one more evidence of Castro's growing troubles. Some 315 miles to the west, in the Siera Escambray, small groups of oppositionists have joined in a nettlesome guerrilla force estimated at 4,00 to 1,000 fighting men. Castro has sent 10,000 to 1,500 millita to surround the rebels, who apparently are getting, and the sent of the sent o

The biggest stirrings were not yet in the hills but in the streets and on the farms. Among the middle class that financed Castro's revolt, a grim saying has



Archbishop Pérez Serantes
One old rebel could still speak.

spread: "We brought him to power, and we'll bring him down." One of breled who can still speak out. Sanitago's Archbishop Pérez Serantes, spoke for all in a new pastoral letter read in Oriente provious olution as much as our own did?" he asked his people. "Must we suffer tamely and silently having these now come and give lessons in patriotism to heroes? Cuba. Vers: Communium, No."

But Cauton besidated not a step in his march to Moscow. The word in Havana march to Moscow. The word in Havana was that Economic Caz Ernesto ("Che") Goverar would go to Russia in November and there ask for increased aid, possibly even consigning Chab's entire upage rough pared to play Santa Claus, the deal could only worsen Cuba's economic plight. Just diverting one-third of this year's harvest to Iron Curtain countries at their prices (2st per lb. 1, 4f pages workers) wages from \$1.31 daily to \$1.09.

Is the Dauphine ever changed just for the sake of changing? Do Dauphines get stuck in snow? Are there ever hidden costs for "extras" in the Dauphine's price? Do Dauphine owners ever apologize for their car's styling?

Is there any compact that even approaches this car's economy?

MO

Is the Dauphine's mileage really as good as 40 mpg? (And sometimes even better?) Are there actually 1000 Dealers in the U.S. and Canada? Do they have factory-trained men on hand? Is owning two Dauphines practically cheaper than owning one compact? (For a lot more yes's to vital automotive questions visit your

Dealer. He's the kind of yes-man you'll like.)

1585 RENAULT

PEOPLE

After long basking on the French Riviera, Somerset Maugham returned to London for a ten-week chill in Britain's foggyfoggy autumnal dews. At 86. Author Maugham is possibly as acidly opinionated as ever in his life. He himself never published anything that was censorably naughty, and he apparently has no patience with those who do, or did, Said he of Lady Chatterley's Lover: "Rather boring. As for the scatological parts, they didn't tell me anything I didn't know before." Of Lolita; "I read the first 74 pages. Then I was too bored to go on. Shocked? Damn it, it takes more than that to shock me. Nothing shocks me except cruelty." And what does he think of women these days? "As far as I can judge, with women it is all take and no give. There must be some women who are not liars. I do know a few women I am extremely fond of, but at my age one's attitude is rather different from a young man's." One London attraction: "A crematorium for my personal use" nearby.

Positive proof that Sweden's Cinemactress lagrid Borgmon is an admirer of France's favortic adult bedtime storyteller, supreme Triangulator Françoise Sogon, came last December when lagrid arred, without haggling about acting consion of Françoise's latest bundly bagatelle. Do You Like Bonduns! Françoise, visiting the movie's set at Paris' Boulogne Studios, obviously reciprocated the admiration.

All but signed on the dotted line as president of the National Association of Broadcasters was Florida's genial Demo-



BERGMAN & SAGAN Positive proof.

cratic Governor LeRoy Collins whose \$2:2,000-ayear term expires in January. After his effective chairing of the Demoratic Convention in Los Angeles earlier this year. Collins hinted that he was open to ma ambassabietal or Cabinet post if no management of the control of the collins would choose October's hird-in-hand instead of waiting for the filly outcome of November's election: \$100,000 a year.

At London's Covent Garden Royal Opera House, Swedish Soprano Birgit Nilsson wowed almost everyone—critic sland public alike—with her passionate singing of Brünnhilde in Wagner's *Die Walküre*. But one listener was unimpressed—Critic



Soprano Nilsson Negative note.

Peter Branscombe of London's Financial Timer, which takes a passing interest in music. Pronounced Branscombe: "She is sense of the stage is deepening." That one sour note was enough for Birgit to conloude that London is a town with rocks in its head. Cried she caustically: "I will not sing the part again in London until I'm sing the part again in London until I'm pique: at week's end Birgit was back on the London stage.

At an off-Broadway theater, sultry Singer Lena Horne dropped in on opening night to catch her daughter, Goil Jones, 22, in a musical titled l'almonth and haying to do with the anties of a mixed bag of aristocrats, plebelans and Far Eastern visitors at an English seaside resort. The critics thought the show "tired" and "a mess," but one allowed that Goil might

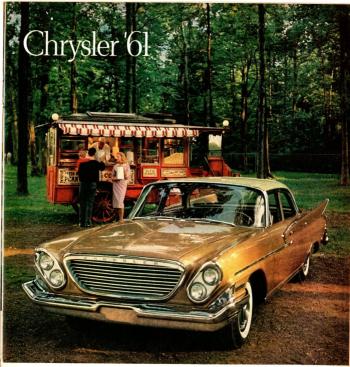


SINGER JONES & MOTHER Dubious resort.

ride more handsomely in another vehicle. Tersely observed the New York *Times*: "Gail may turn out to be a singer."

Back home in Utah, where most G.O.P. strategists hope he will remain inconspicuous during the campaign, long-embattled Secretary of Agriculture Ezra Taft Benson got a pleasant surprise. Some folks in Utah are still very fond of him-so much so that they would like Benson to be their next Governor. His return set off a drive by anonymous backers to wage a write-in campaign for Benson, as it was too late to get his name on the Utah ballot by petition. Oddly, Benson might have had a slender chance of election: Utah voters warm little to grey-toned Republican George Clyde running for re-election or to his opponent, Democrat William Barlocker, a brash and green small-town politico, "It's news to me," muttered Ezra Taft Benson in pleased perplexity. But later he came out foursquare for drab George Clyde.

After spending only two days of a scheduled four in Moscow, bodkin-tongued Comic Mort Sohl packed up and lammed for Denmark, scared and indignant. Noted for his sardonic comments on U.S. life, Mort was outraged by the quick slice of Soviet life that he sampled, Moscow is "a huge, grey, plodding society with everybody shuffling up and down the streets," his hotel room was "filthy, impossible," the food "uneatable and indigest-ible," all else "decrepit." Breathing the pure Danish air, he Sahliloquized: "They left us no privacy. It reminded me of George Orwell's 1984 society, really frightening. I can use a lot of this in my show but I'm afraid most of it will be on the same line as Bob Hope's recent crack about his TV set in Russia-it watched



$\begin{array}{c} \text{featuring the new} \\ Newport \end{array}$

a full-size Chrysler in a new, lower price range

No jr. editions carry the Chrysler name. Want proof? Size up the Newport, the brand-new beauty in the Chrysler family with the new, lower price. A price that brings you Unibody, the rust-resistant, single unit design so strong it can stand up to 100% more twisting stresses than old-type frame-body construction. A price that includes seats five feet wide, and a special driver's seat that comforts you shoulder to knee. A price that brings you efficient V-8 power tuned to run on regular gas, plus torsion-bar suspension that ranks first with the nation's auto experts. Why not road-test the Newport? At your Chrysler dealer's today!



Broad Street, Lagos, Nigeria—near Bank of America's new Lagos Branc

Man-on-the-spot...in Lagos. Whether it's in the capital of one of the world's newest nations, or age-old Rome, our men abroad know their way around. Wherever you do business—in California, across the nation, around the world—BANK OF AMERICA can provide you with expert assistance where it counts: on-the-spot. If this person-to-person service could be of help to you, see Bank of America—first-in-banking.

SCIENCE

Courier from Earth

With 35 U.S. and Soviet satellites having achieved or with, the worldly-birds have lost some of their gee-whie excitement. But though the public may be getting jaded, U.S. satellites are just getting real-ju useful. Last week, three years to the day after the Russians launched their era-opening Spatink I.a U.S. Army communications satellite, launched from Cape Canaveral with little farfare, sent into orbit and calmly began to receive. store and spew back a stream of voice and

Teletype messages sent up from the earth. Courier 1B is a grin., so-th, sphere containing 300 lbs, of electronic apparatus. Developed by the Army Signal Corps. its surface is spangled with 19,152 solar cells, which look like bluish safety-razor blades and generate 62 watts when the sun is shining on them. The power can be used immediately or stored for future

Prodigious Appetite. The most important items in Courier 1B are five tape recorders, one of them handling voice and the other four (some are stand-bys) recording and transmitting high-speed Teletype messages. Soon after the satellite went into orbit, it recorded a taped message from President Eisenhower that was sent up to it while it was passing over the Army's communications laboratory at Fort Monmouth, N.J. When Courier 1B approached Puerto Rico, a it to repeat the President's words. This it duly did, and the message was forwarded by conventional radio to New York for delivery to Frederick Boland. President of the General Assembly of the United Nations,

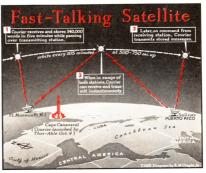
With this ceremonial off its chest, the stellite really got to work. Whenever it passed over Fort Mommouth or Salinas. He Signal Corple solded it with hundreds of thousands of words of Telestyne messages, including space-filling test items such as the text of the Constitution of the U.S. Courier's appetite is prodigious. During the 14 minutes that it stays within range of a ground station, it can ingest the 77,5093 words of the King James Version of the Bible.

Tape Trick. The words are stored on magnetic tape in highly condensed code. and they race down from space so fast that 720 high-speed Teletype machines would be needed to keep up with them. The Signal Corps, of course, has no such Teletype brigade. Its trick is to record the satellite's signals directly on tape. then slow the tape so that normal machines can deal with the signals at their leisure. Beyond this operation, the satellite can be instructed to receive and transmit any message simultaneously. This permits communication on line-of-sight microwaves between places such as Fort Monmouth and Puerto Rico, which are separated by a high bulge of the earth's curvature.

Courier 1B, however successful, is only an experimental job. It communicates with two stations only, and its orbit (500 miles perigee, 750 miles apogee) is too low to bring it in range of all parts of the earth. The Signal Corps plan is to supplant it eventually by three communications statellites spaced around the earth on once-per-day orbits 22,000 miles up. At this altitude each will stay fixed above

maser, is a solid-state device.* Existing masers generate or amplify radio microwaves with extreme efficiency, and they have revolutionized many branches of science, includin accurate timekeeping and radio astronomy. But as soon as radio masers were in the bag, scientists began to dream about optical (visible light) masers.

Blood-Red Heart. Light and radio waves are both electromagnetic. But light waves are very much shorter and therefore have much higher frequency. They cannot be generated, tuned, filtered or



its own part of the rotating earth. Anyone wanting to send the King James Version—or any message of similar length—from Port Said to Las Vegas or Tokyo will always be able to find satellites to do the job in 14 minutes.

Fantastic Red Spot

It appeared as a mere spot of red light lished last week on a screen. But scientists of Bell Telephone Laboratories at Murray Hill. N.J. are sure their new gadget, called a maser, from which the light came, will lead to astonishing things. The waves of red light moved exactly in step: other light is helter-skelter. The waves kept to the same razor-edged frequency: other light is a mitture of frequency of the red of the more distributed in the same razor-edged frequency of the red of the more as the red of the same razor-edged frequency of the red o

The strange new light came from an optical maser (a word formed from the initials of Microwave Amplification by Stimulated Emission of Radiation). The optical maser is a long-predicted device that many famous laboratories have been racing to achieve, and may prove as important as the transistor, which, like the

amplified by the handy electronic apparatus used for radio waves. The new maser techniques promise, at least theoretically, to harness light waves just as radio waves have been harnessed.

The heart of the Bell optical maser is a rod of synthetic ruby \(\frac{1}{2} \) in, in diameter and \(\frac{1}{2} \) in, long. It is chiefly aluminum oxide, but atoms of chromium replace a small amount of the aluminum, and these atoms cause the maser action.

Surrounding the ruby rod is a spiral flash tube rather like the tube of a photographer's strobe lamp. When a pulse of electricity passes through the tube, it gives a powerful burst of white (mixed) light, some of which strikes into the ruby rod. Certain wave lengths are absorbed by the chromium atoms, raising them mobile the properties of the control of the contro

— "Solid state" is an inclusive term that covers electronic and related devices whom can fin takes place in solid materials, usually crystals, instead of in the action is solid materials, usually crystals, instead of in the action is solid. The transistor, the most famous solid-state device, is closely analysis of the control of th



Smart, slender shape ... smooth, easy draw ... magnificent mildness and flavor ... all are yours to enjoy in this fine

25c

vintage Havana cigar. Special offer to cigar connoisseurs To add to your smoking pleasure, this elegant Nappa Calf cigar

case, packed with 4 Gold Label Jaguar 70's, is yours for the price of the cigars alone, (Offer limiter Only 1 to a smoker.) Send \$1.00 with your name and address to Gradiaz, Annis & Co., Dept. B, Factory No. 1, Tampa, Fla

The Customrold Vintage Havana Cigar

mentarily to very high energy levels. They drop back down almost immediately, but instead of falling all the way, they accumulate at a level that still contains considerable energy. After the light flash has shone on the ruby rod for a few millionths of a second, a large number of the chromium atoms are perched on this intermediate level.

Then a sort of chain reaction happens, A few atoms drop spontaneously to the lowest energy level, emitting photons (units) of deep red light. The photons hit other chromium atoms, knocking them off their energy shelf and making them emit more photons of red light. The photons that move sideways escape from the rod, but a few of them hit its polished ends, which the scientists have covered with a thin film of silver that reflects nearly all of them back into the rod. This reflected light moves lengthwise between the two end mirrors, traversing all of the ruby rod, knocking billions of chromium atoms off the energy shelf and releasing a vast amount of red light, all of whose waves are in step and all of which move parallel to the sides of the rod. A few of those waves escape through the silver of one mirror, which is not quite thick enough to be totally opaque, and form the pencil beam of red maser

25-Mile Beam. The light comes in short bursts a few millionths of a second apart, and they make a flash that lasts less than a thousandth of a second. But the light is incredibly bright and concentrated. When Bell scientists set up the maser at Holmdel, N.J. and pointed its beam to hit the Murray Hill laboratory 25 miles away, the red flashes could be clearly seen with the naked eye, and they registered strongly on photomultiplier tubes. Bell Labs, whose primary interest is in communication, looks forward to perfecting long-reaching maser beams that could carry everything from telephone chatter to as many as 10 million

TV programs. Such use is far in the future, The present maser does not operate continuously; and it cannot be used as an amplifier. When more efficient optical masers really get working, their use will be almost unlimited. Items:

Single-frequency maser light may be used to measure long distances with the millionth-of-an-inch accuracy now possible only in laboratories.

Large volumes of maser light or infrared may control delicate selective chemical reactions, perhaps separating one atomic isotope from another. The most interesting isotope to separate: uranium 235 for nuclear weapons or peaceful

I Since visible light can carry vastly more information than radio waves, a beam of maser light accurately trained on Mars could handle all the communications that would ever be needed by a Mars colony

A high-power beam concentrated on a satellite might exert enough pressure to nudge it to a new orbit.







pet shops, paper hangers, envelopes, radios, refrigerators, microscopes





Advertisers displaying this emblem make your shopping easy.









B-70: Budget problems and interservice squabbles almost downed the Air Force's mighty B-70 bomber before it could be built. LIFE traces the controversial history of the 2,000-mph jet that is planned to fill the time gap before U.S. long-range missiles are ready. LODGE AT LEISURE: Eight years as U.S. Ambassador to the U.N. gave Henry Cabot Lodge a background in foreign affairs that makes him an important election year asset to the Republican party, keeps him on a busy campaign schedule. Life visits the vice presidential candidate and his family on a rare day at home for a rewarding look at a public figure's private life. THE ECONOMY AND THE CAMPAIGN: Part IV of a continuing Life series on Background for Voting spotlights the hard and soft spots of the U.S. economy under the Eisenhower administration, then examines the prescriptions for your pocketbook's health offered by both presidential candidates and their party platforms. WASHINGTON FASHIONS: In an unusual eight-page portfolio of full-color photographs Life shows you the most elegant new American evening dresses of a season that promises to be the most glittery in years. Some highly attractive wives and kin of U.S. lawmakers model these bejeweled and befurred creations using the ornate decor of the Capitol as an eye-catching stage.



The Big Baddies

Before the event, enjoying the prospect of a World Series for the first time in 33 years. Pittsburgh was as giddy as a maiden aunt who had finally gotten a proposal. Trucks, bicycles and baby buggies carried signs: "Beat 'Em. Bucs." College students put on a football-style rally dominated by a 40-ft, banner reading "Stop Yankee Aggression," An understanding judge postponed a murder trial on the ground that no jury could keep its mind on the evidence during such trying times. Amid the furor, some 200 sportswriters and a flock of major league managers predicted the script for the series: the Pirates would display a bagful of tricks and a

the opener. I thought this would be another of those games where I'd strike out four times. I'm the man to do it."

Then Mantie stepped into an outside pitch and set his mind at rest by putting the ball over the wall for a two-run, 410th homer, In the seventh, Mantle hit one of the hardest shots in World Series hiswall and landed 47s ft. away for a threerun homer. All afternoon, Yankees tireleasly rounded the bases and Pirate pitchers trudged in Indian file out of the bullpen, Pinal score of the slangther: Yankees

To the Guillotine. The third game brought the teams to New York, where Yankee fans calmly accepted the Series



YANKEES SWARM HOME AFTER RICHARDSON HOMER*
According to script, runs in bunches.

spatter of singles; the Yankees would simply try to knock the ball out of sight. Seldom have the opening games of the World Series gone so exactly according to form. In the first inning of the first game, Yankee Outfielder Roger Maris pulled a home run into the rightfield seats and circled the bases while the crowd of 36.676 watched in sullen silence. In the last half of the first inning, the Pirates scrambled back in characteristic fashion. Centerfielder Bill Virdon walked, then flustered the Yankees by pulling a delayed steal that had Catcher Yogi Berra throwing into centerfield: Virdon scored as Shortstop Dick Groat punched a double to right. The pattern set, the Pirates went on to a 6-4 victory and some heady talk in the locker room, "All that malarkey about the big. bad Yankees," scoffed Pitcher Clem Labine. "They're not the big. bad Yankees

Peace of Mind. In the second game, the Yankees turned as big and bad as ever. Moody Mickey Mantle came to the plate in the fifth inning full of self-doubt. "I already struck out once in the game," said he later, "and I struck out twice in as an annual rite of autumn, as expectable as Thanksgiving. Beginning where they had left off, the Yankees in the first inning had already scored two runs and loaded the bases when the unlikeliest slugger of them all stepped into the box, looking fully as dangerous as any promising Little Leaguer, Second Baseman Bobby Richardson got every bit of his 5-ft, o-in. 166-lb. frame behind his swing and hit a grand-slam home run into the leftfield seats. For Richardson, the home run was only the fourth of his four-year major league career. Later, with a single to left. Richardson drove in two more runs for a day's total of six-and a World Series record. Mantle drove a 425-ft. home run alongside the Pittsburgh bullpen, further dismaying Pirate relief pitchers, who emerged at regular intervals during the long afternoon as though mounting the guillotine. With his curve as sharp as ever. Whitey Ford coasted to a four-hit, 10-0 shutout that put the Yankees ahead two games to one.

O From left: Gil McDougald, bat boy, Tony Kubek, Richardson, Elston Howard and Bill Skowron.

A Hard-Nosed Game

The coach's voice thundered across the practice field: "Baby, have you got a play book?" The halfback, who had just forgotten his blocking assignment, nodded guiltily, "Well," came the coach's cry, "when you go to eat, take it with you. When you go to the toilet, take it with you. When you go to see your girl, take

it with you."

The orders were issued in dead seriousness; yet no ne lifted an eyebrow. For Coach Alonzo Smith ("Jake") Gaither, 56, has been handing down such edicts ever since he showed up in Tallahaven in the control of the control of the control in the control of the control of the control in the control of the control of the control downs," says husky Jake Gaither. "But they've been mostly ups. We've won 122 and lost 20. Bud Wilkinson at Okahoma and I have the best records of of the and the control of the says and the control of the

"Not Just o Gome." Following Golleges have beefun away small Xegro Golges have beefun ow play a game both
solid and spectracular. Because they meet
no white teams. It is impossible to tell
just how good the Negro clubs really are.
"We have to wait until our players reach
pro ball." says Gaither. "In pro ball 711
match my boys against anybody s."

Seven of Gaifher's graduates have turned pro, including the Chicago Bears' elusive Willie Galimore. Many pro scouts are now finding stars hidden away on other. Negro teams that seldom make headlines. Maryland's Morgan State produced the New York Giants' all-N.F.L. Tackle Rossevelt Brown, and North Carolina and the Chicago Bears' of the Chicago Bears' of the San Francisco Algoris. Says one N.F.L. scout: "My God, we'd be crazy not to watch those Negro colleges. They've got the talent."

Gaither encourages his boys to turn pro, not so much for the money as for another sort of reward: "There is no place in the life of my people for mediocre performance. This has to be the dominating factor in our life. For a Negro boy, there is not just a game of football. He can't afford to let his people down."

"When I started here." Gaither recalls, "Florida was the dishrag of the nation as far as Negro football players went." Today. Florida has some of the best Negro football anywhere—and the state's 84, football-playing Negro high schools are staffed by nearly 100 Gaither-trained head and assistant coaches.

"They Shall Not Rise." Jake Gaither fans the fire of combat in his players: encourages rivalry among them by dividing them into three separate units dubbed "Blood. Sweat and Tears." The son of a Methodist minister, Gaither is a revivalist orator. "Baby." he cries striding into a locker room before a game. "you know what's going against us today." The play-

0 Wilkinson leads with a record of 122 won, 15 lost.



HIS FIRST BIRTHDAY:

IS THE REST OF THE NATION GROWING AS FAST?

In just the short span of 12 months Robert has grown from a newborn helpless infant to an aggressive toddler

JUNE

At the same time that Robert has been growing, so, too, has our national population: an increase of over three million people this past year alone. The result has been to multiply the already urgent need for the nation to build now if we are to maintain our standard of living in the future-more schools, hospitals, roads. dams, power and other facilities.

A look at the Interstate Highway program, for instance, shows that over 9000 miles of new highway are open to traffic. Another 14,800 miles are under way. But still to be built are almost 17,000 more miles to accommodate the 40 million additional automobiles and trucks that will travel our roads by the year 1975.

In the area of school construction, although 70,000 classrooms were built last year, we are still short 132,000 classrooms even today to meet the necessary educational standards for our children. And we know we will need over three-quarter million more classrooms within the next 15 years.

These two examples serve to illustrate the tremendous task that we face in coping with our great population explosion. Within the next 15 years - by 1975 - there are many areas in which we have to accomplish more than has been done in the 184 years since the nation was founded.

It is a challenge that we dare not fail to meet.

Preparing for our nation's future is a job for all of us. After all, if we don't do it . . . who will?

CATERPILLAR TRACTOR CO. PEORIA, ILLINOIS, U.S.A.



owing symbol of our exploding population, Robert is 1 year old When he is 16 years our nation will need . . . tens of thousands more miles of new roads • 25 million new homes • rehabilitation of many metropolitan areas · over 50% increase in our present supply of water · double the number of acceptable double our electric power · 40% more lumber and 65% more pulpwood · over 100 million additional farm acres under conservation · thousands of water retention structures 50% more mineral ores . twice our present oil supply.



LOOK WHAT **DODGE** HAS DONE FOR

COMPACTS

PRICE? You can own a Lancer for at least a couple of hundred dollars less than the socalled low price cars. There is an obvious reason. Lancer is two feet shorter than standard automobiles. It is also lots leaner, You don't pay for fat. Lancer is available in two series, six models; two 4-door wagons; two 4-door sedans, a 2-door hardtop; a 2-door sedan. Every one of them parks obediently, welcomes a family of six lavishly.

When it comes to compacts. the juke-box school of interior design went out when Lancer came in. Lancer interiors are rich, but simple. The basic material used is knitted nylon, not woven as has been common practice. This new breed of foam-backed body cloth sheds soil flippantly, wears exceedingly well, and has a wonderful feel to it. A quiet compliment to your good taste.

The Lancer-6 inhighly spirited piece of machinery. It is also very tight-fisted with a gallon of regular gasoline. Please notice, however, we do not mention a specific "miles-per-gallon" figure. This would be silly. So much depends on you and the way you drive. Lancer also has an alternator-generator. This device makes the battery last longer. As you can see, Lancer is a very economical car for family, personal, or business use.

MANNERS ' ask. "Since when

does a car have manners?" Answer. Since Lancer. It corners decisively, without excessive lean. When you stop, its nose stays up. When you start, it does not squat, Reason? Torsion bars up front, leaf springs in the rear. Lancer will take a well-scarred road with aplomb. Bumps? Some. But none of the harsh shock you would feel in a car with standard suspension. Lancer is mannerly in many other ways. It is very easy to get in and out of. No physical contortions are necessary. The seats are designed to fit the natural curves of your body. You will find them comfortable. All in all, Lancer's manners are beyond reproach.

Now you may

PARENTAGE? The new Lancer is built by Dodge. Our name is on it. Among other good things this means the body is fully unitized and permanently rust-proofed by an exclusive Chrysler Corporation process; a process of dips and sprays that armor-plate the entire unit against corrosion. Lancer will stay new looking longer than its compact counterparts. It will be worth more at trade-in time. The car is also unusually quiet. The roof, floor, door panels and firewall are sound-proofed by combinations of liquid deadener, imported jute, spun glass and felt mats. Enough talk. Lancer is waiting for you at your Dodge dealer. Go now.





Coach Gaither Revolution by the book

ers shout their enthusiastic reply. "We'll have to hit hard." yells Gaither. "We'll have to run hard... We must be hungr," Each Gaither pep talk ends with the team chanting an incantation whose origins are long forgotten: "We have wounded them. They have fallen at our feet. They shall not rise. Allah."

Whereupon the Florida A. & M. team bursts out upon the field to clout its opponents. To Jake Gaither, it all has real meaning. "Football." he says, "is a hard-nosed game. You go into it pulling no punches and asking none. Football is a character-building game—but you can build more character with a winning team than with a losing one."

Scoreboard

¶ When the Big Ten fumbled through a mediocre season last year-including Wisconsin's humiliating 44-8 loss to Washington in the Rose Bowl-the experts began wondering aloud whether the famed football conference had lost its punch. This season the Big Ten began promisingly by winning ten and losing none against nonconference teams. But not until last week, when Big Ten teams turned on one another, was it clearly apparent from the skill and violence of play that the Midwest was back in form, Undefeated Ohio State, ranked fifth in the nation, routed fourthranked Illinois, 34-7. Trailing 15-14 with five minutes to go, third-ranked Iowa rallied to defeat Michigan State, 27-15, Meanwhile, Michigan boosted conference prestige higher yet by trouncing undefeated Duke, 31-6.

¶ In other key games, a surprisingly strong Navy beat Southern Methodist, 26-7; Penn State gave Army its first loss, 27-16; Missouri routed the Air Force, 34-8; North Carolina beat tottering Notre Dame, 12-7; and Syracuse, still below its potential despite its top ranking, barely got past ho-hum Holy Cross, 15-6. The more you know about Scotch, the more you like Ballantine's



21 Drands, Jul. N y c. 86 PROOF

SO IMPORTERS OF 94.4 PROOF BALLANTINE'S DISTILLED LONDON DRY GIN DISTILLED FROM GRAIN

THE THEATER

New Plays on Broadway

Becket (translated from the French of Jean Anouilh by Lucienne Hill) sems to fascinate writers as a stage figure: Tennyson, T. S. Ellot, now Anouilh. He also rather tends to defeat them: without the high compensatory moments of Murder in the Cathedral. In its 25 seenes, Becket offers all manner of effective pageantry and colloquy and controlled the compensatory of the properties of the control of the control

But in this story of Henry II and his great friend Thomas Becket, whom he made Chancellor and then Primate of England, and who abandoned him for God, the biggest things seem missing, It is not merely that there is little cumulative drama, so that the evening is edged with dullness. There is little poetry either, and not really much psychology, and no guarantee of history. Though Henry and Becket are set squarely beside and then against each other, there is no vital force to the conjunction, or fire to the conflict. Finally, there is no unifying tone: in language and attitude, Becket skips blithely across centuries, shuttles nonchalantly between styles.

That Anouilh made free with history-

anticipated the use of forks in England.

Anaged earlions to dukedons, implicated
Henry far more in Becket's murder than
he really was, gave Becket, what no one
else has done for generations, a Saxon
lineage—would matter little had all this
given Anouilh's imagination greater force
and scope. But he has played up trivialities while scamping essentials, Becket,
his clashes with Henry, on becoming Archbishop of Canterbury; so unused. Anouilh
again, oversimplifies character—musingagain, oversimplifies character—musing-

ly enough when treating of minor figures.

but unwisely in making hardly more than a lout of Henry.

Nor is Becket himself-whom Henry made archbishop as his shield against the church, only to emerge Becket's targetrewardingly probed. This is a troublesome task, for Becket's abrupt shift from worldling to ascetic, from Henry's helpful administrator to his hostile priest. needs probing: indeed, the whole unsimple man who suddenly found God needs probing. But the Becket whom a historian has dubbed "a great actor superbly living the parts he was called upon to play seems far less than that, even with a great actor. Laurence Olivier, on hand to play him. Olivier is as deft as Anthony Ouinn's Henry is vigorous, but they serve only Anouilh, they do not light up the past.

The trouble is, perhaps, that Becket did not fascinate Anouilh; he merely tempted and challenged him. With that great facility that is his most self-damaging gift. Anouilh has contrived blunt or ironic or booming effects, pulled off scenes involving bedrooms and bishops and cynical Kings of France, and some fine reflective moments too, as when Becket resists the snare of a false humility. But with equal ease Anouilh goes in for every approach, from the slangiest to the most sculptured. He has thus set Peter Glenville problems of staging that have been only partly solved: with the most inward of themes, Becket runs largely to externalized effects.

A Toste of Honey (by Shelagh Delaney) was written, out of dissatisfaction with seeing flaceid plays, by a 10-year-old Lancashire girl. By the time she was 21 it had run for a year in London's West End, as it deserved to. For a playwright of 19. A Taste of Honey is a most talented piece of work.

Actually a deeper dissatisfaction than trivial plays had inspired it: a dissatisfac-



Lansbury & Plowright in "Honey"

Soot shows in the sunlight.

tion with the shabby world that Shelagh Delaney knew at first hand, and a sense of blockaded lives. It is a dissatisfaction of blockaded lives. It is a dissatisfaction that the state of t

What is most rewarding and least nineteenish about A Taste of Honey is its unhistrionic realism, which blinks at nothing but can be wry as well as harsh, can use sunlight to make soot the more visible, and can blend a knack for theater with a sense of truth. With its mistits and misfortunes, all too much of the play could have turned sentimental; only here and there is it a little so. Even more, it could have turned sensational, but bo'd black words like Illegitimacy and Homosexuality and Miscegenation boil down into what is in the world and what happens in life, and indeed the girl's touching, not unthorny relationship with the homosexual is the best thing in the its protest, which is as much social as economic, and aimed less at the system than the Establishment.

than the Eddinishment, but is where is method falls short—in a lack of intensis-cation and fusion. The play is episodic, without all the episodes being equally good; it is for the most part closeups, without all the characters being equally officus and is played by Angela Lansbury too much for farce). But if there is a want of art to A Taste of Honey, there is equally a want of contrivance, and Joan Plowight's brilliant porrayal of the girl to to full maturity.



OLIVIER & QUINN IN "BECKET" Fire dies in facility.



How to conserve a business for someone you love

A Connecticut General "Asset Analysis" goes far beyond insurance to help you keep your business in the family. Here's how:

"Asset Analysis" is the process by which a C. G. man helps you build your present assets to what you want them to be by the time your son takes over.

(1) The Connecticut General man provides you with an

objective analysis of everything you own. (2) He shows you how to protect what you own today while building toward tomorrow. (3) He works out with you a practical timetable for your own retirement. (4) He conducts periodic reviews to make certain that any changes in

your assets or objectives are taken into account.

Your "Asset Analysis" will be prepared to fit your needs by a specially trained Connecticut General man. Where rediversion of funds is recommended, facts will back it up. Changes in property values, the need for tax calculations and factors that cause unnecessary estate shrinkage, will be pointed up for counsel by your attorney, Insurance? The Connecticut General man recommends it only when it's obviously needed. With your own "Asset Analysis" you'll know where you stand—and where you're going.

See a Connecticut General man soon. Connecticut General Life Insurance Company, Hartford.

CONNECTICUT GENERAL





westinghouse had a double part in the that powers the submarine
You can be sure ... if it's Westinghouse







University of California: Students on the Berkeley Campus The problem is to distinguish mass from mob.

Master Planner

(See Cover)

Even in the days before the U.S. Civil War. Vermont's farm-bred Congressman Justin Smith Morrill looked about him and saw an ill-trained nation speeding toward "decay and degradation." His bold proposal: launch land-grant colleges in every state to educate farmers, mechanics and "those at the bottom of the ladder who want to climb up." On a tense day in July 1862-as McClellan frittered away the Union Army at Malvern Hill-Lincoln signed the Morrill Act that gave 17-4 million acres to "people's colleges." began the biggest effort in the history of man to hand higher education to anyone who wanted it.



CAL'S KERR & STUDENTS With sleekness, strateay,

EDUCATION

Just as they revolutionized U.S. agriculture-and helped sow the farm surplus -state universities have reaped millions of students. In the 1930s, Harvard's President James Bryant Conant predicted: "During the next century of academic history, university education in this Republic will be largely in the hands of the taxsupported institutions. As they fare, so fares the cultural and intellectual life of the American people."

One a Minute. How do they fare? As last week-with nearly twice as many due by 1970-the problem was numbers. From 4% in 1900, the proportion of college-age Americans who go to college has soared to 30% (five times as much as in Russia). In the past decade, threequarters of the rise has gone to public campuses, which last year enrolled 58% of all U.S. college students. In 1970 they may enroll 65%, and in Western states already enroll up to o6%. This year state colleges and universities will confer 55% of all undergraduate degrees, 60% of masters' degrees and 54% of doctorates. The U.S. academic economy has clearly shifted to the public sector.

The increasingly higher cost of higher education is one explanation: tuition has jumped 165% at private colleges since 1950. According to one recent estimate. the cost of four years at an average private college in 1970 will be \$11,684, on an Ivy League campus \$15,216. By then

the four-year cost at state universities is expected to be only \$5,800. What happens when the vast generation of war babies (now 15-19 years old) really hits the public campuses? Nobody has spent more hours seeking precise answers

than Clark Kerr, president of the mammoth, seven-campus@ University of California (47,895 students), the largest college complex in the U.S. Few states are growing faster than California: whether by birth or by migration, the population increases by one a minute. Each year California's growth matches the size of San Diego. Each day it needs one new school. Already it has the nation's biggest public school system (3.300,000). Already it has the nation's highest number

* The seven: Berkeley, Los Angeles (U.C.L.A.), Santa Barbara, Davis, San Francisco, Riverside, La Jolla. No kin to the University of California and not state-supported: Stanford University (Stanford), the University of Southern California (Los Angeles), the California Institute of Technology (Pasadena).



STATE SENIOR COLLEGE: With green ink ...

of collegians (234,000 fulltime), and 80% of them are on public campuses.

Freeze & Fry. Californians are proud of their university network, and well they might be. It is huge, young, brilliant, aggressive, progressive. It colonizes everything from the atom to outer space. At the Lawrence Radiation Laboratory, Cal's physicists run one of the world's famed atom smashers. At the Lick Observatory at Mount Hamilton, Cal astronomers scan the galaxies. Thanks to Cal's engineers, California's farms are the most mechanized in the U.S. The university runs the atom-bomb city of Los Alamos, N. Mex. It owns ranches, apartment buildings, forests, hospitals, vineyards, movie studios and seven oceangoing ships. On its 25,877 acres, a man can freeze or fry without leaving the premises. The university employs 3,000 professors, parks 19,200 cars and offers 7,000 courses. This year Cal will cost \$360 million to run-and it is only the beginning.

By 1975 Cal expects to add three new campuses and to educate 118,000 students. To do this, it must spend \$700 million to build three times as much physical plant in the next 15 years as it has in the last 90. With awe, Harvard's President Nathan M. Pusev calls Kerr's job "one of the most difficult and exacting posts in the whole history of higher education.

Collision. The job of running the biggest university in the country involves a lot more than mailing a budget to Sacramento. In no other state is there such hot competition among so many public campuses. In no other state is there such need for coordination among them. California has a good record in this respect. But ascetic. Pennsylvania-born Economist Kerr has made it better. This year's top education news in California is the "Master Plan"-an academic armistice largely fashioned by onetime Labor Mediator Kerr, who in 500 major labor negotiations developed the subtle skill that makes aides call him "the Machiavellian Quaker.

The armistice came after a head-on col-



MAIN QUAD AT SAN DIEGO ...inner logic and hope.



PUBLIC JUNIOR COLLEGE: METAL-WORKING SHOP AT COMPTON The range is from judo to semantics.

lision between Cal (with its seven campuses) and the 15 state colleges, which are also state-supported but owe no allegiance to Cal. State colleges used to concentrate on teacher training, but California's exploding technology has given them a whole new direction-vocational training on an enormous scale. They now teach, besides teaching itself, everything from judo and fly-tying to aeronautics, electronics, semantics, penology and oenology (wine growing).

Growing at a dizzy rate, the state colleges have added eight new campuses since 1946 and more than quadrupled enrollment. They now have 68,000 students. more than Cal itself, Example: San Fernando Valley State opened in 1956 with 700 students, now has 3,415. By 1973

it expects 20,000. Admission at these state colleges is lenient (the upper 44% of California high school graduates), though many who go there are among the upper 15% in their class, and are eligible for the university. They go to state colleges because the campuses are close to home and because they think Cal is too big for learning and too devoted to research. Also, state colleges cost as little as \$66 a year. And they are far from backwoods institutions.

The top three: San Francisco State (12,000 students), flourishing liberal arts school, boasts a \$1,000,000 theater for drama students. a \$2,000,000 science building, the championship football team of the Far Western Conference and 300 foreign students. S.F. teaches everything from engineering to skindiving. Most impressive feature: a topflight creative writing department including Novelist Walter van Tilburg (The Oxbow Incident) Clark. Another noted facultyman: Semanticist S. I. Hayakawa.

San Diego State (8,191), strong in science and math, is geared to the area's aviation-electronics complex (Ryan Aeronautical, General Dynamics). S. D. boasts 26 major labs, hopes to get a nuclear reactor. Last year it had half the physics

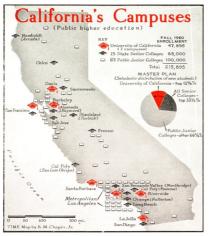
majors in the state-college system. The average freshman IQ: 120-125. The faculty Ph.D. rate: 63%. By 1970 S.D. expects 25,000 students, Savs President Malcolm Love, onetime boss of the University of Nevada: "Though we are called a college, we are in deed and in fact a university.

San Jose State (18.000), another feeder for the aviation-electronics industry (Ampex. G.E., Lockheed). S.J. has a \$4.000,000 industrial-arts building, an expanding \$9,000,000 engineering center. Highly "diversified," it has 108 majors, from psychiatric technology to a full fouryear course for policemen. (This is supposedly why San Iose cops are so "gentlemanly.") Biggest and oldest (1857) colleges in the system, S.J. is growing so fast that it is now the nation's 25th biggest institution of higher learning.

* Among alumni: Mrs. Herbert Hoover and



Grey Villet-OCCIDENTAL'S COONS & STUDENTS With scissors, pride.



Pecking Order. In so vast a barnvard the academic pecking order is inevitably at work. Academicians rarely believe that doing a topflight job on a less prestigious level is sufficiently rewarding. All of the schools want to rise higher. Junior colleges want to be four-year colleges. State colleges want to be universities. Since all must battle for a dwindling share of the tax dollar, competition can be vicious. And with so many separate claimants. state legislators come to think with their scissors, and budgets end in ribbons,

This would be more alarming if the pride were not there, "Brother, you're talking about the greatest system of public education in the world," cries one state official, In recent years, Californians themselves have loudly agreed, and politicians have listened. Into the hopper at one session of the Sacramento legislature went 18 bills for new state colleges. The statecolleges system threw rings around Cal's campuses-four colleges around U.C.L.A. alone.

As the new colleges multiplied, Cal's alumni among the state legislators (now 35 out of 177) tried to hold down their budgets by line-to-line scrutiny. Tempers flew. Already restive at being weakly administered by three different agencies, the state colleges in 1958 demanded Cal's kind of constitutional fiscal autonomy (which only six other state universities in the U.S. enjoy). They also demanded the right to confer doctorates-and to be universities

At the time, Kerr had just stepped up from the chancellorship to the presidency at Berkeley. He has an entirely different style from his gregarious predecessor, Californian Robert Gordon Sproul. An able politician, Sproul wanted to pick off the state colleges one by one and make Calcampuses out of them (Cal got Santa Barbara that way in 1944).

Kerr had a different strategy. His favorite phrase, and occupation, is finding every situation's "inner logic" (from the Quaker "inner spirit"). Kerr saw Cal's future in a codification of the state's entire higher-education system-an order of excellence from top to bottom. With roles properly specified in the state constitution, each level could grow without hurting the others.

Blue & Gold. "We could have gone along with guerrilla warfare except for growth," says Kerr, "But it would have cost too much, and there was the problem of quality." That problem is symbolized by a treasured piece of cloth: the blue and gold hood of Cal's doctorate: had he let anyone else give it away. Kerr's faculty might have hanged him. Having been a Berkeley professor himself for 15 years, he knew its feelings, Cal's faculty is one of the most doctorate-minded in the country, and also one of the most democratically run. No new courses, deans or professors can be approved without action by the powerful Academic Senate, "The faculty can't be driven." Sproul said once.

"It can only be persuaded."

Kerr himself is an exceptionally persuasive man. With his bland face, rimless glasses and inevitable blue suit, he does not look the part until the "inner logic" begins to pour out ("He could talk the feathers off a bird," says one defeathered regent). Says Political Scientist and Author Eugene (The Ugly American) Burdick, who was Chancellor Kerr's academic assistant at Berkeley: "If you made an Organization Man, he would be it. That sleek, seal-like look. In a crowd no one would see him. He has the reputation of being terribly cool. But then he's got this other thing of always fighting at the right time.'

Fair Trade. Kerr stepped into the college battle on the day that the state's trying to decide how to bring peace. He took everyone to lunch, sold them all on the inner logic of bringing in a topflight private-college man to adjudicate the issue. No one had thought of doing that before. The choice was able President Arthur G. Coons of Los Angeles' Occidental College, a good friend of Kerr's, From

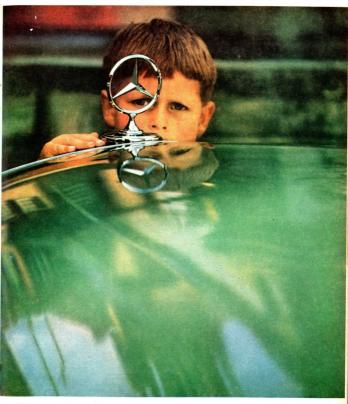
From his efforts emerged last spring a

complex fair-trade pattern for California's higher education. Calling for SI billion worth of building by 1970. Coons's recommendations specified the roles of the three college systems: the university, the 15 state colleges, the 63 junior colleges. State colleges do not get constitutional autonomy or the right to confer doctorates, but they get a strong new governing board, and their students may earn doctorates under Cal supervision.

The formula raises the University of California's academic standards still higher-while at the same time allowing more Californians to go to college. The terms: Cal will accept only the top 121% of high school graduates; state colleges will draw from the upper 331%. The two-year junior colleges-to be swelled to 85 while state colleges pause-will get everyone else. In sheer quantity, the junior colleges will eventually handle 80% of the total public enrollment-leaving Cal a mere 214.000 students by the year 2000. Without the plan, Cal could easily top 250,000.

All this is supposed to work under a super-coordinating committee, which met last week for the first time. But there is one big trouble: the legislature passed the plan as simple law, not a constitutional amendment, so future political meddling is inevitable.

Dead Level. The problem of all U.S. state universities in the 1060s is to keep mass education from becoming mob education. It is a problem created in part by state universities themselves, who made their motto "The state is our campus. opened their doors wide, and inside (along with the valuable) taught fatuous courses from baton twirling to picnic packing.



"It's my father's car but my star" Proud little boy, though to him the three-pointed star is only an attractive ornament. However, in years to come, when he's old enough to drive his own Mercedes-Benz, he will understand its true significance. This proud symbol was adopted for this car's ancestors over half a century ago. Today, it is the Mercedes-Benz hallmark of quality and a sign of continuity from the past to present to future. Mercedes-Benz cars enjoy a steady evolution that is aimed at perfection. Significant engineering advances and tasteful styling modifications keep Mercedes-Benz in the forefront of the world's automobiles. It has always been the car of comoisseurs and continues to be so today. Motoring behind the three-pointed star is the greatest event on the road.

Mercede Burc or another steads conscribed and support to make 132 of 3100 Alloy are Mercedes Burc and anothers.

Mercedes-Benz Sales, Inc. (A Subsidiary of Studebaker-Packard Corporation)

Quality runs in the family



Both from the House of Haig... the oldest Scotch whisky distillers, founded in 1627.

**Don't be Vague...ask for Haig & Haig ** BLENDED SCOTS WHISKY, 88.8 PROOF, RENFIELD IMPORTERS, LTD., N.Y.

The result is vast educational empires, and an impulse towards empire building. Too often, state universities become amiable places with imprecise standards. Many a state university still fuzzily follows one of John Dewey's fuzzier utterances: "Since growth is the characteristic of life, education is all one with growing; it has no end beyond itself."

Letting boys and girls in to grow as they will, many state universities often ignore the special needs of the bright. The true honors society is the football team; the real classroom is the fraternity house.

Opportunity, As envolument goes up, state universities now have a chance to grow up—not just to grow. All they have to do is grab the chance. Across the country, their entrance standards are rising, only five states (Kansas, Montana, Ohio, Okiahoma, Wyoming) still require state uniterated to the control of the control of the country. Oping the country they want to be under the country that they want to be under the country that they want to the country they want to be under the country that they want to the country that they want to be under the country that they want they want to be under the country that they want to be under the country that they want to be under the country that they want they want to be under the country that they want they want

(40% in California). These low-cost schools spell opportunity for millions, and they also help state universities escape their four-year rhythm: the high cost of admitting inept freshmen, then weeding out and flunking out, leaving upper classes half filled. By sending on only their ablest students, two-year colleges can lessen the pressure

on universities.

Diversity, The way state universities can beat the numbers game is through such expansion of higher education on lower levels. With better students, they creatly have. Impressive honors programs have spread to 87 public campuses under the influence of the Carnegie-inanced Inter-University Committee on the Superior Student, At Michigan State and Wayne State, separate colleges are devoted to gifted students. Honors courses suddenly given dullards a glimpse of "what a university stands for, "what a university stands for,"

Actually, the standard possible for state universities was never invisible: it was always there on the graduate level. While panty raiders gigled under the cins, the labs lummed with research by universities went on to pioner the TV tube (Purdue), discover streptomycin (Rutgers), devolo mit-coaquiants (Wisconsin), invent the cyclotron (California), provide instrumentation for U.S. give sex a new name (Dr. Kinsey's) to conjure with (Indiana).

If much "research" is not all it might be, and is sometimes at the mundane level that most impresses state legislators, there

An unfortunate diminutive coined in 1991 by the University of Chicago's first president, William Rainey Harper, when he helped launch the first public junior in Joliet, Ill. A more grownup name is now preferred; community colleges.

† Free in California.



"One plan, one man, one monthly check to pay—that's the modern Travelers way!"



So fine an instrument, only a relatively limited number can be made

So fine an instrument, only a relatively limited full of the content of the content of superb 23-inch* television viewing and the

The Normandy is the ultimate in craftsmanship - hand wired for long life, dependability and crafted of certified quality Fruitwood in

wn a DuMont for as little as \$198 to \$1250. See The Collector Series in Traditional, Provin then in New York, Visit The DuMont Exhibit Salon, 680 Fifth Avenue, New York • Write fo

amazing realism of concert hall high fidelity music.

authentic French Provincial styling.

First With The Finest In Television

DuMont Television

livition of Emerson Radio



BERKELEY'S CHANCELLOR SEABORO Virtue at 50 feet.

are signs of improvement. With huge budgets, state universities can lure and equip more top researchers. With lower tuition than private schools, they attract more graduate students. At the University of Michigan, 40% of the enrollment is graduate students. At Cal. it is 43%. Many state universities are moving in the direction of the exclusively graduate institution that the rest of the world calls a university-even though they will always have undergraduates.

Fandango. No public campus in the country has moved faster in that direction than California's Berkeley, the Buckingham Palace of Clark Kerr's empire, across the bay from San Francisco. Few campuses boast an odder beginning. Berkeley's impecunious parent was a Congregationalist academy launched in 1853 by a Yale clergyman from Massachusetts. The campus was a fandango dance hall, but Founder Henry Durant in a letter home glowed over the "beauty and salubrity" of the place. He hoped to educate gold miners, and believed in looking on the bright side.

Later the Rev. Mr. Durant bought 160 acres out on Strawberry Creek, named it after Philosopher George Berkeley, the poetic Irish bishop of Cloyne ("Westward the course of empire takes its way"). The westward course was a poor one until Governor Frederick Low put tax and land-grant money into the campus, and 92 years ago started the University of California.*

Berkeley's salubrious beginnings were not to everyone's taste. Politicians complained that it neglected such useful arts as carpentry and blacksmithing. But it had the enormous defense of constitution-

Explorers from Berkeley settled the southern

al autonomy. The regents were also temporarily tamed by tempestuous President (1899-1919) Benjamin Ide Wheeler, a white-mustached autocrat who wore cavalry boots and galloped about campus on a white charger. Wheeler unintentionally created another freedom. His highhanded ways provoked a faculty revolt in 1919 that established the strong Academic Senate.

Neck & Neck. When Robert Sproul took over in 1929, he gave the faculty the best of academic prizes: prestige. Sproul raised cash for young Physicist Ernest O. Lawrence to build the first cyclotron, and Berkeley was suddenly the nucleonics hotspot of the world. Uplifted by its physics stars, the faculty began raiding other faculties across the country. Cal now has eight Nobel prizewinners (seven at Berkeley, including the chancellor, Chemist Glenn Seaborg) and more Guggenheims than any other U.S. university (1960 crop: 33).

The only other U.S. campus Cal cares to be compared with is Harvard. In one important rating of the academic worldmemberships in the National Academy of Sciences-Cal and Harvard are neck and neck (63 to 63). In astronomy, German, physics, and Romance languages, Cal's departments are tops. In humanities, it is far behind. Bob Sproul figured that few legislators read Milton or Shelley. He sold

them on science instead. As Sproul cheered on the physical sci-

ences, so Clark Kerr has pushed social sciences. In 1945 he started Berkeley's Institute of Industrial Relations to mesh socio-economic studies. As chancellor he boosted the sociology department to first rank He also went on teaching and writing. His second book, Industrialism and Industrial Man (Harvard University Press), will be out next week; his bibliography is now 13 pages long. As president, he goes on refining his hopeful world theory of "industrial pluralism" (that high technology in time tears down dictatorships instead of strengthening them). Some day, he wants to quit administering and teach again.

Apples & Greek. Scholar Kerr first reached Berkeley in 1934 as a doctoral student. He had grown up on a Pennsylvania farm near Reading, gone to a oneroom school, Clark's farmer father had an academic bent himself. First of his Scots-Irish line to go to college (Franklin and Marshall), Samuel Kerr spoke Latin, Greek, German, French and owned a master's degree from the University of Berlin. He spent his life raising apples, and his afterhours stimulating and roiling young minds. Recalls Clark: "He believed that nothing should be unanimous. If he found everybody else for something, he'd be against it on principle.

At Swarthmore ('32), recalls Kerr, "I was a green country kid with a lot of people who had gone to private schools." He learned some social graces, became captain of the debating team, president of the student body, a Phi Beta Kappa and a Quaker. He never learned to drink; only years later did he first taste liquor. "As



BOTANY 500° SUITS, tailored by Daroff at these fine stores:

Steefel Bros.

Albany

	Jiediei bios.
Atlanta	Rich's
Baltimore	Hutzler's
Baltimore	Kavanaugh's
Boston	Kennedy's
Buffalo	Kleinhans
Chicago	Lyttons
Cincinnati	H & S Pogue
	Highee Co.
	F & R Lazurus
	A. Harris
Dallas	Denver Dry Goods
Denver	
Detroit	
H. Worth	Clyde Campbell
Ft. Worth	Monnigs
Hartford	Brown-Thompson
Houston	Battelstein's
Indianapolis	L. Strauss
Jacksonville .	Rosenblum's
Kansas City	Emery-Bird-Thayer
Kansas City .	Jones Store
Los Angeles	Harris & Frank
Los Angeles .	The Broadway
	Julius Lewis
Miami	Jordan Marsh
Milwaukee	Schusters
	Schmitt, Orlow
	Juster Bros.
New Orleans	sLa Biche's
New Orlean	s Maison Blanche
New York	Saks 34th
New York	A & S
Philadelphia	Gimbels
Philadelphia	John Wanamaker
Pittsburgh	Gimbels
Portland, On	e Meier & Frank
	Greenfields
San Antonio	Wolff & Marx
San Diego	
	o Emporium
	Bon Marche
	Gilbert's
	Maas Bros.
	B. R. Baker
	D. C. Raleigh
	D. C

THE SUIT: THERMOSTAT 2/80'S MADE OF 55% "DACRON"POLYESTER FIBER, 45% WORSTED WOOL



THE FLAWLESS LOOK FOR FALL

DACRON[®]

The look in suits this fall is loxurious, comfortable, impeccable — the Flawless look of "Dacront" polyester fiber. Suits containing "Dacron" scoff at wrinkles, tenaciously hold their press, are an ideal weight for fall. This fall choose a suit containing "Dacron" and be assured of the Flawless Look.

*Du Pont's registered trademark. Du Pont makes fibers, does not make fabrics or clothes. Enjoy THE DU PONT SHOW WITH JUNE ALLYSON, on CBS-TV.



BETTER THINGS FOR BETTER LIVING...THROUGH CHEMISTRY

BOTANY 500



tailors the "Thermostat" suit ishown in fall's most pleasing patterns and shades. See opposite page for the fine store nearest you or write to: H. Daroff and Sons, 200 Fitth Avenue, New York City, for the name of your local store.



After coffee...enjoy the <u>drier</u> liqueur

BENEDICTINE BRANDY

There is only one proper blending of Benedictine's exquisite flavor with cognac's superb dryness. It is achieved in Benedictine's own bottled B & B, made at Feramp, France. The result is perfection . . . always uniform, always delicious!

DULUS WILE SONS & CO, INC., NEW YORK. 86 PROOF. . tet this seal be your guide to quality. To

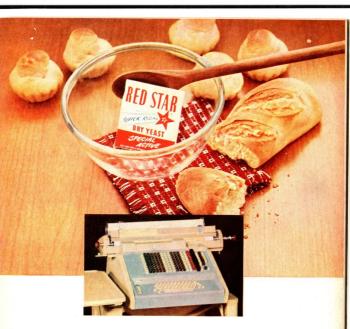
a negotiator, I learned that whisky was a tool of my trade. You use it like a plumber uses a wrench." He can still barely stand the stuff.

With his new-found Ouakerism, Kerr found a social conscience, in the '30s preached peace on street corners for the American Friends Service Committee during Swarthmore vacations. Kerr took his master's at Stanford, went on to Berkeley for his Ph.D. (thesis: "Productive Enterprises of the Unemployed"). One day attended a student congress near U.C.L.A., sat beside a striking auburnhaired girl named Catherine Spaulding. an engineer's daughter and a Stanford graduate. As they silently watched some party-liners dominate the meeting. Kay scribbled a note: "Are you a Communist? Clark scribbled back: "No." She scribbled: "I'm not either." Eight months later, having found other attributes in common, on Christmas Day Kay and

Skill & Courage. Going in for labor economics, a new field then, Kerr taught a year each at Antioch and Stanford five years (1940-45) at the University of Washington in Seattle. When the operating engineers and the Pacific Coast Coal Co. stalemated on wage increases, they heard that there was a labor professor over at the university, asked him to arbitrate. He got both sides together in short order, launched a highly successful sideline. Until he became Cal's president. Kerr was the busiest arbitrator on the West Coast, became noted as "tough, fair and expensive" (fee: \$200 a day). He deliberately picked the toughest industries, gave himself remorselessly and settled as fast as possible. His most notable effort: a long, painful arbitration in 1946-47 between longshoremen and shipowners. Said usually intractable Dock Boss Harry Bridges: "The assignment was not an easy one. He performed it with skill and

Heretic & Conspirator, Kerr's courage became well known at Berkeley in 1949. four years after he returned to set up the Industrial Relations Institute, That was the memorable year when the university regents outraged the faculty by threatening to fire anyone who refused to sign a loyalty oath. Professor Kerr signed, as did most members of the embittered faculty eventually. But he got himself elected to the hottest spot on campus-the Academic Senate's privilege and tenure committee. When the committee went before the angry regents, Kerr delivered the first and strongest blast at the notion of firing nonsigners of the oath (26 were fired; 37 resigned). He won faculty-wide respect for this act (later he won back pay for the expelled). When a faculty committee was asked to nominate Berkeley's first chancellor in 1952, he was the man. In his inaugural speech, he made sharp distinction between "the honest heretic and the conspirator.

Commonwealth. During five years in the chancellorship, while also teaching and writing. Kerr gave some cohesion to the sprawling Berkeley campus. He built eight



BURROUGHS ACCOUNTING MACHINES REDUCE POSTING TIME 30% AT RED STAR YEAST & PRODUCTS CO.

The scene: The Milwaukee, New Orleans and Oakland manufacturing plants of 78-year-old Red Star Yeast & Products Co. The jobs: Accounts payable, accounts receivable and general ledger, including check writing and expense distribution for the 3 plants and 34 branch offices. The equipment: Burroughs F-1503 Alphanumeric Accounting Machines. The results: in the words of Treasurer Leslie Aspin, "Considerably faster monthly closings, largely as a result of the increased speed and accuracy of our Burroughs machines. A 30% reduction in posters image. Provision of growth capacity without additional personnel".

For businesses of every size: Burroughs data processing line ranges from accounting machines to complete comsystems knowledge, known for outstanding results. For details, action—and results—call our nearby branch. Or write Burroughs Corporation, Detroit 32, Michigan.

Career opportunity: If you know anyone who might be interested in a professional-level sales position with our expanding marketing organization have him write Lodge Staubach, Director of Sales Placement, at the above address.



Burroughs Corporation

"NEW DIMENSIONS / in electronics and data processing systems"



SPECIAL TODAY - Steel and Soda

A critic once called America a "tin can civilization," we are proud of it. The 115,000,000 tin-plated steel cans we use each day help keep our standard of living high. Better nutrition, good grooming and more leisure result. From our most personal needs to the vital demands of national defense, we rely on the humble can and its strength of steel.

Newest, most exciting application for the new-old tin can is in the soft drink field where you "soda"-lovers demanded the fast cooling and easy storage and disposal of cans—and got it.

A salute to the tin can, which is actually 99 per cent steel, is doubly in order in 1960. Exactly 150 years ago Nicolas Appert, a sometime pickle maker, developed canning to keep Napoleon's armies "marching on their stomachs."

Coincidentally, 1960 also is an anniversary for Jones & Laughlin as it marks 50 years as a major producer of tin plate. The electrolytic tinning line pictured above with the make-believe supermarket imparts the coating of tin to steel, and is part of the more than \$50 million investment in new facilities for this product at J&L's Alfuqippa (Pa.) Works.

Meanwhile, Americans will continue to be delighted by more and more products—aerosols, exotic foods, individual snacks, and now even soft drinks—dependably protected in sturdy convenient steel cans.

This Steelmark identifies the better value of products made of steel—look for it when you buy.

Jones & Laughlin Steel Corporation



new dormitories and a student union, proposed a clear plan to junk vocational departments and use the space for research. When Bob Sproul announced retirement in 1957, U.C.L.A.: football-jutfing Chancellor Raymond E. Allen seemed to have the inside track to the presidency. The recent spolled the nation's top educators as nearly, unanimous: "You already have Clark Kert at Berkeley."

President Kerr runs the University of California on green ink. inner logic and hope. These days he has too little time for his children (Clark, 18; Alexander, 14; Caroline, 9). Each night of his op-hour week he sends home a 14-in.-thick stack of letters in a grocery carton. Each morning he rises at 6:30 and pens answers for ¶ By 1975: Three new campuses must be built, on their way to 27,500 students apiece. Near the Scripps Institution of Oceanography in La Jolla, imaginative Director Roger Revelle has 14.000 acres for a cluster of small residential "universities" grouped around each subject, is building a faculty from the top down this year, with an advance guard of Nobel Prizewinner Harold Urey and twelve other members of the National Academy of Sciences. Up the coast is the 1,000-acre Orange County site, donated by the vast Irvine Ranch, Somewhere south of San Francisco in the state's North Central area, another site must be acquired.

¶ By 2000: A fourth new campus, for 15,000 students, will probably rise in the San Joaquin Valley because the whole



Kerr & Family®

KERR & FAMILY® Mail in the grocery box.

three hours in a tiny green-ink scrawl. The notes spread like green scripture throughout the empire: Decentralize, make the big small, use your own small head. If the inner logic of the Master Plan is really working, freeing Cal from state-college competition, he expects by 1075 to have a mighty commonwealth of universities. Cal's growth plan:

¶ By 1965: Berkeley (now 21,563 students) and U.C.L.A. (16,512) will stop at 27,500 each. Berkeley will have more graduate students, an even more luminous faculty. U.C.L.A. will also have more graduates, more dormitories, and solider courses to stave off the encircling "commuter" state colleges.

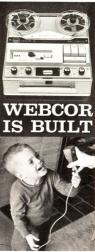
¶ By 1970: Davis (4.950) will hit 10.000. A changing cow college (cheer: "Bossie, cow cow, honey bee bee, oleomargarine, oleo butterine, alfalfa—hey!"), Davis will soon be a general university on a 3.000-acre farm-campus. Sanfa Bar-

Davis will soon be a general university on a 3,000-acre farm-campus. Sonto Bora bora (3,504) will hit 10,500. Riverside (1.633) will hit 7,250. Converted from a converse experimental station, it aimed to be a Western Oberlin, but will soon be bigger. system will still lack room for 24,000 students eligible to go to the University of California

Last month those who were eligible for Berkeley were greeted at their first 'orientation' by a fairly chilly official statement: "We assume you are adults. We won't check up on you to see that you are in a given place at a given time. We won't make sure you ask questions it you make you have a sure of the property of

It all depends on them. The schooling on Cal campuses is on a take-it-or-leave-it basis. Berkeley's brightest faculty lights have long been more interested in their own research than in undergraduates. Still, there is a saying around Berkeley that it is better to be 50 feet from a great man than five feet from an ordinary one.

 Left to right: Mrs. Kerr, Alexander, Dr. Kerr, Clark Jr., Caroline.



to capture snapshots in sound

If you keep a photo album, your family history is only half complete. Round out the picture with imperishable snapshots in sound captured and played back on a Webcor Tape Recorder. The Webcor ROYALITE II is engineered to take sharp-focus push-button snapshots of all the sounds of life. It records and plays back in all 3 speeds . . . has two elliptical speakers...powerful amplifier . . . and wide-range microphone. Truly portable, it weighs only 19 lbs. in its scuff-resistant case. Also available in a selfcontained stereofonic model. Webcor tape recorders start

at \$139.95 - slightly higher South and West.

higher South and West.

tape recorders, portable and console fonografs, radios

THE PRESS

Headline of the Week

By Hsinhua, Communist Chinese news

U.S. INTENSIFIES INTERVENTION IN LAGS BY SUSPENDING MILITARY AID

How to Retire

At 6 a.m. the alarm clock went off. rousing the bedroom's two occupants: William Fife Knowland, a retired politician, and Alice, a Saint Bernard who at 165 lbs. weighs just 60 less than her dieting master. After showering, shaving and dressing. Bill Knowland went downstairs for coffee with Paul Manolis, 32. his assistant, who lives a mile away. Then the two men set out on the four-mile. 55-minute walk from the Knowland home in suburban Piedmont to downtown Oakland, Calif., where former U.S. Senate Republican Leader Bill Knowland now makes a living as editor of the Oakland evening Tribune (circ. 214.002) The title had come to him only a few

days before, when relinquished at long last by his father, Joseph R. Knowland. 87, who bought the *Tribune* in 1915 and bossed it with autocratic instinct for five decades Bill Knowland had actually been running the paper for almost two years as the Tribune's assistant publisher. In politics Bill was known for his heavy and often inept thumb; at the Tribune the thumb has remained heavy, but it has stamped itself on the paper in a manner that by any reasonable standard can be called expert

What He Could Do. Bill Knowland's return from politics dates from his decision in 1957 to resign as U.S. Senate minority leader in order to run for Governor of California-a position he patently thought would take him closer to the U.S. presidency. He was thoroughly whopped by Democrat "Pat" Brown. Knowland nursed his wounds on a slow cruise through the Panama Canal and the Caribbean; then he returned to Oakland and sat down beside his father to see what he might do as a newspaperman.

Not everyone liked the Tribune's assistant publisher. There was a forbidding coldness to him: even today he rarely visits the newsroom. Intolerant of deadwood. Knowland started chopping at it; since 1958 he has fired ten editorial hands. and seven more have quit in anger. Knowland declared war on overtime, trimmed the Trib's virtually unlimited sick leave. He promoted his son Joe. 30, to overseer at large, and Joe antagonized much of the staff. The American Newspaper Guild. which had long failed to organize the Tribune, succeeded last year. To the guild's surprise. Bill Knowland-who based his gubernatorial campaign on an open-shop labor policy-proved a reasonable adversary.

The Doing of It. Along the way, Bill Knowland also proved that he was a newsman. Always long on news, the Trib got



EDITORS JOSEPH & WILLIAM KNOWLAND Balm for old scars.

longer; today it carries more news linage than any other evening paper in the U.S., has a larger cityside news staff-54 reporters-than any of across-the-bay San Francisco's three papers.

News staffers have come to know better than to tailor their stories to Knowland's political cloth. In the first local election held after he returned from Washington. Oakland Democrats were dumfounded to find that their side got equivalent play with the Republicans. Said Knowland, well aware that the Trib's circulation area is 60% Democratic: "We've got to serve the whole community." In his one try at personal reporting, Knowland filed dispatches of scrupulous objectivity from both 1960 party conventions. Wrote Knowland after the Republicans nominated Nixon: "Both parties have strong and able campaigners who will fight this

The Oakland Tribune is proving the better for Knowland's tenure. In the rewards of a busy newspaper and community life. Knowland himself seems to have forgotten his scars. "I work the same hours here that I worked in Washington," he says. "But the difference is that I don't carry home a briefcase full of bills, executive orders and committee hearings.

The Best Bridge

Arkansas is a south central state of the United States, officially designated by its general assembly as the "Land of Opportunity."

-Encyclopaedia Britannica

It is quite a way from Arkansas, and particularly from long-embattled Little Rock, to the scholarly Chicago offices of the Encyclopaedia Britannica. But Pul-



SCOTCHWHISKY

It's chilltered. This exclusive process assures extra clarity and lightness.

GILBEY'S

SCOTCHWHISKY

Distilled and aged in the centuryold Gilbey tradition in Edinburgh, Scotland.

GILBEY'S

SCOTCHWHISKY

A GREAT NAME-A GREAT SCOTCH

100% OLD SCOTCH WHISKIES, DISTILLED A BLENDED IN SCOTLAND UNDER GOVERNME SUPERVISION, 85 PROOF, IMPORTED AND BOTTLED BY GLEN SPEY LTD. CLERMONT, KY, OFFICE: EDINBURGH, SCOTLAND

itzer Prizewinner Harry Scott Ashmore, 44, is about to make the trip.

As executive editor of Little Rock's Arbanuss Gazeth, Ashmore wan fame for courage and reason during the city's 1957 sergegationist riots. Two years later Ashmore went to work for the Fund for the Republic, was commissioned by the Ford Foundation to study how to make the press more saff-crosponsion to action in took the form of the Encyclopendia Britamica, As EB's 19th editor, Ashmore replaces Walter Yust, who died last February after 22 years on the job.

Admore who takes over this week, is submitting some recommendations based on his year's Fund for the Republic study of the press. He proposes that U.S. newspapers endow, in perpetuity, a commission of the press's strengths and weaknesses. As a man who has long believed that "journalism should serve as a two-way bridge between the world ideas and the world in dramy bridge-building opportunities on the Encyclopacials Britannica.

Nigeria's Free Press

Independence is often a searing experience to new nations, bringing on, along with the proud new flags, inept governments, shattered economies, confused people and misery all the deeper because exposed by freedom. But on Africia's west coast, the continent's newest and largest free state. Nigeria, last week was settling down to self-peak had marked its birth a fortnight ago. It is no coincidence that peaceful Nigeria possesses the freest amost responsible press in black Africia.

Even by Western standards, the quality of the Nigerian press is good. Despite a national literacy rate of only about

15%, the country prints 20 daily newspapers and go excelles, with a circulation supers and go excelles, with a circulation and the control of the leading of the leading and the leading and the good for the leading and the leading and the leading the leading the leading to the leading the leading the leading the leading the leading the leading leading leading the leading leadi

the duties of received Lurali 1937. Nige-Super Superspapers played a minor role in the national life, hardly going beyond their mid-19th century origins as shipping news and commercial circulars. But that year a ferry young Nigerian named that year a ferry young Nigerian named the U.S., where he had studied political science and journalism at Howard University in Washington, D.C., and founded a new daily in Lagos, the West African

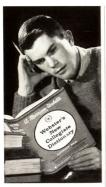
John John Micrian joarnalism out of its commonler past. As Premier of Nigeria's Eastern Region, Zik aspired to lead to become free Nigeria's first Premier, So in the Western Region did drive and to become free Nigeria's first Premier, So in the Western Region did drive Albertane their weapon: with Zik's Pilot expande they expense, and with a ten-paper group owned and controlled by Awolows's Action Group party, Nigerians were treated to the regular spectacle oil Avoid to the first of the paper.

News for the Notives, But along with Zik's polemics went a modest daily dose of unadulterated news. In 1947, observing with interest the growing Nigerian appetite for news, British Tabiloif Publisher Sir Cecil Harmsworth King (the London Daily Mirror-Sunday Pictorial group) picked up the Daily Times, an unimpressive Lagos paper of 7,000 circus.





NIGERIAN NEWSPAPER DELIVERY Lessons for a new nation.



What "back to school" means to today's teen-agers

Competing for marks — competing for class standing — competing to get into college and to stay there: that's what healt to school means to ten agent.

back to school means to teen-agers.

To meet this increasing competition, students must be able to talk and write easily, accurately, and with assurance.

This assurance comes with the habit of "looking it up" in Webster's New Collegiate Dictionary: the Merriam-Webster required or recommended at all schools and colleges.

"With Merriam-Webster," teachers say, "you know you're right. Its definitions are complete, accurate, up-to-date. It is the one desk dictionary based on the famous Merriam-Webster Unabridged New International."

Start the school year right. Get a Merriam-Webster today. \$5 plain, \$6 indexed at department, book, and stationery stores. ©G. & C. Merriam Co., Springfield 2, Mass.

INSIST ON

MERRIAM-WEBSTER

Other "Webster's" do not even include the scientific names for plants and animals, or rules for spelling and punctuation, essential for students. Be sure to get the dictionary that meets all requirements of school, home, and office: ask for a Merriam-Webster.

lation, which had stayed out of Nigeria's East-West war,

King shrewdly kept it that way with such success that his Times today has the largest daily circulation in Nigeria—113.-00. A Sunday edition, introduced in 1953, has soared past 140,000. King's papers are for and by Nigerians. Eleven years ago there were ten Europeans and too Nigerians on the staff; today his group employs six Europeans and §63 Nigerians.

King's success has had a pronounced effect on the course of Nigerian journal-ism. In 1958. Avolowo's Amalgamated Press hired Editor Louis Martin of the Chicago Defender, a Negro daily, as editorial adviser and gave him a free hand. By relegating partisan political stories to a "battle page," expanding news coverage and launching a Sunday paper. Martin boosted the chair's overall circulation by

better than 50% before returning to the U.S. last August. Since then Canada's Roy Thomson, who, with 28 sames in Canada, eight in the U.S., eleven in Scotland, on the Canada country of the Canada country of the Canada country of the Canada Canada

As it happened, both Zik and Awolovo were defeated in their primary political ambitions; the Premier of Nigeria is the north's Alhaji Sir Abubakar Tafawa Balewa, But the papers founded by Zik and Awolowo led the way toward independence, and have helped school Nigerians in what to do with their independence now that they have it.

MILESTONES

Bon. To Hollywood Producer-Director Otto Preminger, 33, recently back from shooting a film version of Lon Uris' bestselling novel Exodus in Israel and Cyprus; and his third wife Patricia. 29, his onetime movie costume coordinator, whom he married last March: twins; in Manhattan. Names: Victoria and Mark.

Died. Joseph Nye Welch, 69, Iowaborn Boston barrister who on coast-tocoast TV gently and repeatedly needled the late Senator Joseph McCarthy into fury during the 1954 Army-McCarthy hearings: of a heart attack; in Hyannis, Mass. Seventh and youngest child of English immigrants, Republican Welch worked his way through Iowa's Grinnell College and the Harvard Law School (No. 2 in the class of '17). Joining a venerable Boston law firm, he soon began making a reputation as a lawyer's lawyer, a demon at cross-examination, a suave, subtly histrionic persuader of judges and juries. Little known nationally until the Army-McCarthy hearings, in which he acted without fee as the Army's special counsel, courtly Joe Welch soon became a public figure, was showered with fan letters. He continued his active practice after that, but also became a TV star in his own right as a narrator on Omnibus and Dow Hour of Great Mysteries. Last year he went to Hollywood, got excellent reviews for playing a small-town judge in the movie version of Anatomy of a Murder. "I took the part," explained Actor Welch, "because it looked like that was the only way I'd ever get to be a judge."

Died. Claro Recto, 20, Philippine Senator and violently outspoken nationalist; of a heart attack; in Rome, while on a world tour. Lawyer Recto precised over the framing of the Philippine constitution in 1943-45, served as Foreign Minsiter in the puppet government set up by the Japanese in World War II, returned to the Senate at wars end. An early supporter of the Philippines' late President Ramon Magsaysay, Recto soon turned bitterly against him, claimed that Magsaysay had welshed on a promise to serve only one term. Recto avidly sought the presidency for himself but never could swing enough voters to his extreme views, became loudly anti-American.

Died, Clarence Ellis Harbison, 75, who went to the dosg early in life, wound up as their best U.S. friend; of a pulmonary membolism; in Norwich, Conn. As a gag in 1940, Harbison, long a kennel owner and writer on dosg, set himself up as a canine psychologist at a Buffallo dog above, consistent of the property of the property of the consistency of the property of the property of the were queueing for consultations. The queue continued for the rest of Harbison's days.

Died. Russell Cornell Leffingwell, 82, former board chairman of J. P. Morgan & Co.; of cancer; in Manhattan, A graduate of Yale ('99) and the Columbia Law School ('02), where he edited the Law Review, Leffingwell practiced corporation law until World War I, when he was appointed Assistant Secretary of the Treasury. After that his interests turned increasingly to international banking. He joined Morgan in 1923, was instrumental in floating loans for the postwar recovery of Europe's economy. A political inde-pendent, an intellectual banker generous in manner, Leftingwell had little use for hidebound economic rules or theories, published more than 30 papers distinguished by their open-minded approach to a wide variety of money and banking problems. He reiterated that money should be "managed" by government, but that the planners should stay completely flexible. Wrote he: "The authorities should sail the narrow channel between Scylla and Charybdis, between inflation and deflation, between cheap money and dear money; but not with the tiller tied like a toy yacht on the pond in Central Park. . . We must reject the planned and frozen economy in all its aspects.

IDLTO SJU



3/2 hrs.

Pan Am Jets cut world-wide delivery time up to 40%!

New York to Son Juon . . . San Francisco to Tokyo . . Boston to Paris . . . on short or long hauls round the world Pan Am now cuts delivery time 40%. Pan Am Jet Clippers* bring world ports as close as markets here at home.

And more! Pan Am has just cut rates from New York to San Juan to as low as 14¢ per lb., cut transatlantic rates up to 45%, cut transpacific rates as much as 53%. Now, in more and more cases, it costs less to ship by Pan Am than the total for surface transportation.





THIS IS THE SHAPE

Look closely at a Volkswagen Truck. You'll see how adroitly the VW design combines form and function to give you every feasible advantage. You can measure these advantages in pounds, feet, cubic feet, miles per gallon, dollars and cents—take your choice.

Did you know, for example, that the VW Panel Truck above holds 830 pounds more than a standard half-ton? But costs only half as much to run?

We created this unique vehicle to fill a basic need: a truck that would carry a big load (% ton), yet would not be a scaled-down version of heavy, over-the-road trucks,

or delivery trucks that were simply converted sedans. A truck that is economical to own and to operate. The only practical answer seems simple—after it's been done. Eliminate dead weight and unnecessary horsepower.

It took ingenuity plus lightweight metals to cut out the 2,000 pounds dead weight found in the standard half-ton truck. For example, take the VW engine. It weighs only 182 lbs. (S. A. E.), and requires no heavy radiator, no water. A big weight saving. Then, we put it in the rear.

Why? Another factor in achieving economy is weight balance. The driver belongs in the front. Put the engine

MEDICINE

School Phobia

There is a little of the truant in every healthy child. But the openly defiant youngster who simply refuses to go to school may be suffering from what doctors call "school phobia"—a deep-rooted psychological disturbance.

School phobia, reports the British Medical Journal, is actually a form of separation anxiety: the rebellious child's real trouble is not fear of school but fear of separation from his parents. The affected child, says the B.M.J., "is usually above the average in intelligence, but tends to



"Yours Never Been to School, Either?" be timid, sensitive, spoiled, and to show

other fears and fear reactions, such as night terrors. The mothers tend to be indulgent, overprotective and overanxious." Coddled and shy, the child quickly

Coddled and sly, the child quickly cultivates an intense dislike for the rigors of school discipline. "The final break-own," reports the B.M.J., "is occasioned down," reports the B.M.J. as occasioned account of illness, a change of some, the birth of a sibling, or an illness in the parents. When the intense comes for school, he dies in his heels and flatly refuses to go." Then a predifficult task of waning mother and child from each other. If the home situation appears unlikely to improve, says the B.M.J., the best solution may be to the most offer than the control of t

Second Oldest Profession

Into Rome's grandious Palazzo dei Congressi one day last week poured 1,400 purposeful women from 4,1 nations. Blonde-tressed Norwegians in embroidered blue skirts mingled with black-haired Ghanalass in doubt of the congress of the congres

Reduced Role, Midwifery may be the world's second oldest 'profession, once ranked among its most respected. Plato made no distinction between mother and midwife, used the same word (main) for both. An old Norwegian proverb advised: "The greatest joy is to become a mother: the second greatest is to be a midwife." But since 1648, when male doctors—at Paris' Hötel-Dieu—were first permitted to attend a mother during a normal delivery, the role of the midwife throughout that of a mere birth attendant, patronized mostly by the poor and ignorance.

In nations like the U.S. (where there are only ago trained midwives) and Canada (where there are none.), the midwife is often regarded as a sort of medieval social curiosity, on a par with the fortune-teller. In U.S. obstetrical argot, a clumsy of strainer was mirly fearwell. A generation ago, for example, all Morocan births were handled by the tribal midwife (habbat, whose actions were inspired more by superstition than by science. If the newborn Morocan infant cred too loudity, the habba sheed the child's thorax "to the troisy infants died."

Strictly Regulated. The practice of midwifery is now strictly regulated in most nations, and a worldwide shortage of physicians and nurses has given the ancient profession new life. Japan alone has 40,000 midwives, many of whom staff the 143 community health centers to which rural housewives go to give birth. Swedish midwives examine each expectant mother ten times during the course of her pregnancy, lecture her on female anatomy and sexual relations, conduct classes in calisthenics, explain delivery procedure, counsel expectant fathers, even help fit contraceptive devices. When they have completed a three-year course, prospective Greek midwives must intern for a year in a maternity hospital, then serve

Opposition from doctors, who believe resorting to assistance of midwives (even trained ones) is a step backward, has hampered efforts to expand the profession in the U.S. and some other nations. Brazil once had 15 midwifery schools, now has only two—and 80% of all deliveries are unattended. Chile has only 640 midwives for a population of 7,000,000 midwives for a popu

for another three years in rural regions

where trained medical help is short.

At last week's congress in Rome, at tentive delegates plugged in United Nations-type earphones, scribbled notes as speeches were broadcast in five languages. Among the speakers: U.S. Midwife Carolyn A. Banghart, dean of Kentikovies adjourned in the ancient Banker of Diocletian. Afterward the midwives adjourned to the speakers with the complete of the ancient Banker of Diocletian, the control of the speakers of

"I read SPORTS ILLUSTRATED



...and we have also found it to be an excellent advertising medium"

> -H. W. Grathwohl Vice-President, Noxzema Chemical Company

More and more in America today, the "new face of leadership" in business and industry and the professions is that of the active, successful, energetic sportsman—able enough to make an excellent living 5 days a week and sensible enough to enjoy it well on the other 2 days.

Because it brings such people together, nearly 950,000 families of them, in a common bond of enjoyable, informative, colorful sports reading every week, SPORTS ILLUSTRATED has been somewhat of a success itself. Circulation has doubled; advertising revenue has increased fivefold in only 6 years, will be close to \$15,000,000 for the year 1960.

Says Mr. Grathwohl:

"Sports ILLUSTRATED provides the kind of readers who can put strong consumer demand behind a product such as our Noxzema Instant Shave. Sports-minded people are the enthusiastic kind who not only buy a product from you but also talk it up for you among their friends."

BUSINESS

STATE OF BUSINESS A Tricky Time

To explain what is happening to the U.S. economy, the head of the nation's biggest retail firm last week used an old phrase: "rolling adjustment." The adjustment, said Charles H. Kellstadt, chairman than anything since 1946. "He predicted that it will last until spring but steadfast-by declined to call it a recession. Said he: "I don't know exactly what they mean by a recession but whatever a recession is, we're not in one now." Sears certainly is except the current fiscal year.

Many of Kellstadt's peers disagree with him about a recession, though almost all of them could sympathize with his all economists have access to the same facts, they differ on what the statistics mean. To some. Kellstadt's rolling adjustment is actually a recession. Looking at the same facts, William F. Butler, vice president and economist of the Chase Manhattan Bank, last week took the view that the economy is not in a recessionbut is headed for a moderate one late in 1960 or early in 1961. Butler says that the recession will run its course by mid-1961 or "possibly a bit later," warned U.S. businessmen to "fasten their seat belts for the economic turbulence ahead." By contrast, an aggressively optimistic view came from U.S. Budget Director Maurice Stans: "We see no concern about the trend of business conditions. We

think conditions are strong and improving considerably."

Not like the Post, What did Kellstadt mean by rolling adjustment? He meant that, while various areas of the economy, such as steel and inventories, are going through recessions of their own-and others may go through them in the near future-the total effect is not great enough to pull down the whole economy, Reason: the recessions are not happening all at once. This is in marked contrast to the 1957-58 recession, in which the adjustment, instead of rolling from industry to industry, hit all at the same time. There was a sharp rise in unemployment, heavy cutbacks in defense spending, a big drop in capital expenditures for plant and equipment, a sharp downturn in the gross national product, and a steady decline in inventory accumulation. All of these added up to a recession. At the present time, the worst situation is the cautious using up of inventories (instead of reordering) and the stubborn rate of unemployment (more than 5%). These troubles in themselves have not been strong enough to cause a precipitate general dip, indicating that the economy still has inherent basic health

Since inventories are so important, economists are naturally looking at them for the key to the outlook for the economy. Last week Chief Statistician Louis Paradiso of the Commerce Department warned economists not to let their eyes deceive them. The inventory situation this year, he said, is "very different" from previous years of downturn, and "the pattern should not be read as in the past.' In the three previous recessions, businessmen cut back their rate of inventory accumulation for several months, and once they began living off inventories-causing a net decline-the drop continued for 10 to 13 months. Since inventories this year did not slide into a net decline until July. does this mean that the downturn still has

a long way to go? Not necessarily, says Paradiso. "There is a much tighter relationship between inventory and sales than we have ever seen before." Where it once took a manufacturer months to shift his inventory position-either because he was top-heavy with goods or could not quickly reorder -today's manufacturer has new methods and machines for inventory control that enable him to keep his inventories tight. move fast when he wants to make a change. In the past, says Paradiso, inventory tended to lag about six months behind sales; today it can be adjusted in a matter of days, "What happens now to inventory will be almost a direct function of what happens to sales.

Compacts v. Steel. Another barometer dear to the economists is the steel industry, which is also facing a new situation. Now operating at about 50% of capacity, steel has been hit by the popularity of the compact car. Ford's standard four-



SEARS, ROEBUCK'S KELLSTADT
For semantics, a snort,

door Galaxie requires 3,340 lbs. of steel to build; a four-door compact Falcon with standard transmission requires 2,110 lbs. Thus Ford can build three Falcons with the steel that goes into two Galaxies. If, U.S. cars made next year are compacts, the industry would use about 2,000,000 fewer tons of steel in a 6,000,000-car year. But if the U.S. auto industry picks up a to of the auto sales it has been losing to foreign cars (see Autos), the loss to tailly recovered; could be at least partially recovered;

How are some of the other big economic indicators behaving? In the third quarter, gross national product probably fell slightly from an annual rate of about \$505 billion to \$504 billion or \$503 billion, largely because of the decline in inventory accumulation. It was the first G.N.P. decline in 1960, and still left the rate higher than it has ever been in any other year. Early third-quarter reports show that corporate profits have been disappointing. Of most concern to economists is a third-quarter fall-off in final demand, i.e., what the consumer and the Government actually buy. After running at a net gain of about \$10 billion for the first two quarters, the rate of final demand fell back to about \$2 billion in the third quarter. Combined with a drop in inventory accumulation, this was enough

to depress the G.N.P.

Scored to Dedrh There are important
items on the plus side. Unemployment
eased more than seasonally in September,
dropped about 4,00.00 to 1,400.000. (But
the Labor Department last week did
five cities to the list [now 42] of those
with unemployment of more than 6%:
Birmingham. San Dieso, Muskegon,
Mikhc, Canton, Ohlo and Jursey (Li),
Mikhc, Latton, Ohlo and Jursey (Li),
in the strongest increase over 1959 of any
month list year.

INVENTORY PUZZLE



After slumping for several weeks, retail sales turned up again at the end of September, were 4% over last year for the last week reported. Business loans, an indicator of plans for future business activity, rose sharply in the first three weeks of September-by some \$600 million-after a two-month decline. Even the stock market, which has been sliding. turned around last week and moved up three days in a row. Advised Ben Davis of Wall Street's Mitchell, Hutchins & Co., whose quips often get more attention than his guesses: "The time to buy stocks is not when you are 'tickled to death but when you are 'scared to death,' and if you are not scared here, you do not scare easily."

Whether or not they believe that the U.S. is in a recession or about to go into one, most economists agree that the U.S. is going through a tricky period. If final demand continues slipping, a recession would follow; if consumers take to buying with a will again and final demand turns up, the economy would enjoy a

moderate upturn.

Vaulting Profits

For many a U.S. businessman caught in a profit squeeze this year, the nation's banks are a source of envy as well as credit. Aided by the highest money rates in 30 years, the biggest banks last week checked in with record nine months' earnings reports, posting increases of from 5% to 27% over 1959's three quarters.

The nine-month gains were racked up despite a slowing in the third quarter, caused by the lowering of the prime interest rate from 5% to 41% and a falling off in loan demand. But with loan demand again picking up, 1960 seems sure to be the best earnings year in banking history.

The Chase Manhattan Bank, second largest in the nation after California's Bank of America, reported net earnings up 20.1% for the first nine months, from \$3.42 to \$4.11 per share, despite a thirdquarter increase of only 11.9%. The third largest U.S. bank, the First National City Bank of New York, posted a 14.5% nine months' gain over 1959, with per-share earnings up from \$4 to \$4.58. Its thirdquarter gain: 4.8%.

Morgan Guaranty Trust Co. boosted earnings 26.8% for the nine months, from \$4.18 to \$5.30 per share, and third-quarter earnings were up 14.8%. Profits of the Chemical Bank New York Trust Co. were up 5.4% for the nine months to \$3.60 per share, and third-quarter earnings held steady. Despite a third-quarter earnings decline of 3%, Irving Trust Co., the ninth largest U.S. bank, came through with a 27.3% increase in the nine months' period, shooting earnings from \$2.03 to \$2.50 per share.

Outside New York, banks did as well or better. The First National Bank of Boston, despite only a 3.5% third-quarter increase, raised nine months' earnings 11% to \$4.69 per share; the National Bank of Detroit gained 17.3% to \$4.25 per share; the Philadelphia National Bank pushed up from \$2.38 last year to \$2.83 for 1960.

LABOR

Violence on the Picket Line

The milling picket lines, the fire hoses, the club-wielding police were all reminiscent of the bloody strikes of the 1030s. When the International Union of Electrical Workers struck General Electric last week, the company vowed it would keep its plants open for all employees who wanted to work. Both sides knew the yow could lead to violence. It was not long in coming.

Outside G.E.'s big River Works plant in Lynn, Mass., 200 pickets tried to block cars of nonstrikers from driving into the plant. As police linked arms to force back the pickets to let the cars pass through, the pickets shoved forward, stopped the cars and growled menacingly: "You are marked men. We'll remember you." At G.E.'s Electronics Park plant in Syracuse, 800 pickets battled with 210 police who were trying to escort carloads of non-

The chief reasons why the union was split on the strike were the aggressive labor policy pursued by G.E. and the headstrong, overdetermined tactics of I.U.E. President James Carey. The last time G.E. faced a strike of comparable proportions-in 1946-it closed down its plants, but since then it has hardened its policies. Under Vice President Lemuel R. Boulware, who now serves only as a consultant, G.E. developed a broad policy known through the industry as "Boulwarism," in which the company makes an unceasing effort to sell itself to the workers. In bargaining, the company first listens to the unions' demands, then puts all that it is willing to grant in its first contract offer; after that it will make only minor concessions, thus making gains from a strike problematical, The G.E. policy has been so successful that Carey was unsure of the support of his union members two years ago and backed off from calling a strike. He has since changed the I.U.E.



NONSTRIKERS PASSING THROUGH PICKET LINE AT G.E. PLANT IN LYNN, MASS. Under militance, misaivinas.

strikers into the plant. Result: 15 union men were arrested. Breaking through the lines at a small G.E. lamp plant in Bucyrus (pop. 11,600). Ohio, nonstriking women squealed and wielded umbrellas as pickets stuck them with hatpins.

Close Votes. The militancy on the picket line barely concealed many of the union members' misgivings about the strike. The union's local at the Schenectady, N.Y. plant, the largest of G.E.'s 166 factories, at first voted 5,033 to 2,895 not to strike. But after the other I.U.E. locals went out, union officials at Schenectady passed around a petition until enough names were collected to call out I.U.E. workers there too, Soon after the strike began at Schenectady, such violent skirmishes broke out that the mayor declared a state of emergency, asked New York's Governor Nelson Rockefeller for state police. It was refused.

constitution to give greater strike authority to a conference board, make it possible to strike with a majority-instead of a two-thirds-vote of the members.

Two Rights. Locals of the United Auto Workers and the International Association of Machinists accepted the G.E. contract offer, which calls for a 3% raise immediately and a 4% raise in April 1962 plus other benefits. However, the contract does not contain a cost-of-living clause, which the old contract contained

and which the I.U.E. demands. How effective was the strike? The union claimed that almost all of its 70,000 members (out of G.E.'s hourly work force of 110.000) were out, but the company maintained that as many as 5,000 workers, who are represented by the I.U.E., were slipping through the picket lines and reporting for work at the 44 struck plants. By the fifth day of the strike, G.E. said

CONFLICT OF INTEREST-

Ethics on the Ragged Edge

THE most talked-about ethical prob-lem in U.S. business is conflict of interest, in which an executive divides his loyalty between his own firm and another. The conflict may take the form of slipping some of his firm's business to a relative or profiting from owning (or owning stock in) a supplier, Last week Chrysler Corp., which touched off the current conflict-of-interest furor by sacking President William C. Newberg for owning interests in suppliers, announced that an investigation has found its present 36 top executives in the clear. Shaken by the Chrysler case, other corporations are anxiously examining their own houses to see if they are in order. Businessmen are likely to get some unwelcome help from Congress, which plans an investigation, and the Securities and Exchange Commission, which is considering tightening up its rules requiring disclosure of such outside interests by asking for monthly instead of annual reports.

No one is certain just how widespread conflict of interest is in U.S. business because most firms prefer to keep their problems to themselves. Says a top Chicago department store executive, "There's a lot of it in all businesses. The larger the company, the easier it is to get by with it."

One big difficulty is deciding just where conflict of interest begins. Many firms permit executives to have interests in other companies so long as they openly report their involvement to the company and to the SEC, which Chrysler's Newberg did not do. Others believe that it is often in the company's best interest to have their men associated with certain other firms, Donald Power, chairman of General Telephone & Electronics Corp., is also a senior partner in a law firm that does considerable General Telephone business. General Telephone wooed him away from the law firm to become its president, thinks the arrangement is fine.

In the case of family-sormed or family-controlled companies, keeping the money in the family is often top policy, since there are seldom outside stockhoders who might compalin. Sam Alterman, vice president of the Alterman, vice president of the Alterman, vice president of the policy of the polic

Dake argues heatedly: "Our confiscatory tax laws are forcing people to the ragged edge of ethics. Stiff taxes have created an atmosphere in which everyone quite openly wants to skirt around the laws legally, and they don't spend too much time with the moral considerations." One appliance company bought a distributor company, then gave its franchise to a company set up by one of its top executives. It tacitly agreed to buy his stock back when it had risen, thanks to business from the parent company, thus enabling the executive to take his salary in capital gains.

The majority of publicly owned U.S. companies are dead set against even a hint of conflict of interest, punish it severely when they discover it.

To avoid conflicts, more and more companies are setting up rigid policing practices instead of relying on their employees' honor. North American Aviation, Convair and Douglas Aircraft all have strict written rules requiring executives to report the slightest outside involvement. Litton Industries requires its key executives to report their outside interests in writing vearly. Since the Chrysler furor broke. hundreds of companies have sent probing questionnaires to executives and directors, are quietly investigating their purchasing and marketing practices. One Chicago businessman has private detectives make periodic checks on some 200 executives; "If I hear of one driving a Cadillac and I know his salary won't permit it. I have him checked." But if an executive is doing a crack job, there are complications, "I've got a couple of department heads I'm suspicious of now, but their departmental results are so good I keep my mouth shut."

Most businessmen are dead certain that they do not need more laws to handle conflict-of-interest problems. They find impracticable the SEC's proposed requirement of monthly reports. It would mean twelve times more paperwork and be of little value, since executives rarely get in and out of a conflict situation in a month.

Even when there is no clear-cut violation of business ethics, most businessmen believe that conflict of interest is simply had business. They insist that it forces executives to give sees than their best to their own comtess than their best to their own comton to the peril of stockholders' suits and damaged public reputation. To avoid even the appearance of wrongdoing, many a U.S. executive could well recall an old Chimses proverb." When passing and the control of the court of the control of the control of the court of the court of the down to stoon to the your shore. that including supervisory and salaried personnel, it had 33,902 employees in the nine major strikebound plants where 98,-390 employees normally work. One thing was sure: not nearly enough workers were getting into the plants to keep the production line moving.

"We will not be budged by a strike." snapped Chief GE. Regetiator Philip D. Moore. "We made our proposals. We are going to stand by them." Although G.E. was disturbed by the violence and was seeking injunctions to har mass picketing, it refused to close its plants. Says Moore. The control of the property of the prope

AUTOS

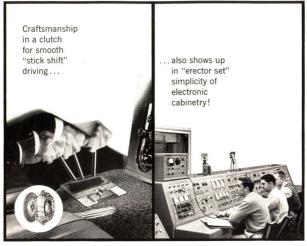
Compacts in Paris

At the Paris Auto Show in the ornate Grand Palais last week nine shiny Renault Ondines revolved slowly on separate turntables, opening and closing their doors automatically in a kind of automotive ballet to the strains of Sewa Lake, But beyond the new Ondine, which is a dressed-up version of the Dauphine with a slightly more powerful engine. French makers introduced only two other new models: a Citrofe nonvertible and the Peugeot 40,4 which is a more crisply condition of the program automated and on one we model to unwell.

The show was stolen by the new U.S. compacts. The Americans, said Renault's President Pierre Dreyfus, are attacking us "under our own sun." He promised "to fight back without mercy."

French automakers have been so hard hit by the soaring sales of compacts in the U.S. that the decline in the number of cars exported to the U.S. has been sudden and drastic. In August the U.S. imported 50% fewer French cars than in July, and for the first six months of the year imports ran 33% below the rate for the same period in 1959. Two ships loaded with Renault Dauphines were turned back in mid-Atlantic because the docks in New York were already overcrowded with unsold Dauphines. Renault has had to cut back production, has reduced the work week from 48 to 45 hours. Renault had hoped that their U.S. sales would level off at 80.000 to 90.000 cars a year (v. sales of 90,536 in 1959), but that hope has gone by the board. This year Renault sales may fall as low as 60,000. Says one French automaker: "We were waiting for the market to level off, but we did not expect the bottom to drop out.

British automakers have been even harder hit. The British auto industry, star performer of Britain's postwar economy, is clamoring for removal of credit restrictions to spur domestic sales and head off the possibility of widespread unemployment. Britain's Standard-Triumph has put 25% of its employees on a 2½-day week; British Motors Corp.'s sports-car



"Welcome back, standard transmission," says a fast-growing number of car-owners! A great majority of those who buy sports cars specify the "stick shift" for the fun of it . . . while 49% of all "compact" cars are so equipped for economy's sake. B-W's Borg & Beck Division makes these clutches-whose fast, smooth, dependable operation has been legend since 1913for most major auto-makers.

Height? Depth? Style? Opening? Name your needs in metal cabinets, and Ingersoll Products Division can fill them immediately from over 600 basic frames in the Emcor enclosure system. By combining Emcor units (even the screwdriver is provided!), you can "custom create" an equipment bank-without costly production of custom cabinets. Above: Emcor houses "nerve center" of a new high speed wind tunnel.

back of both... BORG-WARNER



The 7 Hats of Borg-Warner ... (top) national defense; oil, steel and chemicals; (middle) agriculture; industrial machinery; aviation; (bottom) automotive industry; home equipment.

What does Borg-Warner mean, in the slo-subsidiary). And also this: a uniformgan below, by "better products through creative research . . . "? Just this: an automatic control rod drive mechanism. designed by the researchers of B-W's Marvel-Schebler Products Division, for safe remote control of nuclear power in atomic-generated electricity plants. And this: longer-lasting, more accurate engine timing with an automotive timing chain developed by the

Morse Chain Company (a B-W

flow pump, researched into reality by the Wooster Division, to power the hydraulic system that gives farmers fingertip control of tillage tools. The pursuit continues. At the modern Roy C. Ingersoll Research Center and throughout the extensive facilities of Borg-Warner's

divisions, a multitude of talents are dedicated to exploratory and applied research-translating ideas into better products.

BORG-WARNER

BETTER PRODUCTS THROUGH CREATIVE RESEARCH AND ENGINEERING Borg-Warner Corporation . 200 South Michigan Avenue . Chicago 4, Illinois



Convair 880 Jets Awaiting TWA Payment Knuckling under to get 'em up.

factory has halved its production. Most other British automakers have workers on short time.

To spur domestic sales, European automakers are resorting to gimmids that they once disdained as being "too American." Although Volkswagen is still making gains in the U.S., it now has an ample supply for the first time in its home country. It is offering a ros's price cut on 1906 to the properties of the properties of the prospective by the first time in the visit of winner a trip to the factory at Wolfsburg to pick up a free Volkswagen.

AVIATION New Crew for TWA

Although he is one of the world's wealthiest men, eccentric, clusive Howard Hughes is often short of cash—usually on a grand scale. For the last six months he a grand scale. For the last six months he more present that the state of the scale of the sca

TWA's debts mounted. Hughes had to knuckle under. He made a deal to raise the money he needs, but only at the cost of giving up control of TWA to a voting trust of his lenders.

No one was happier about the arrangement than General Dynamics Conventions.

So jets ordered by the factoristic so jets ordered by the parked on the Convair ramp at San Disparked to the Convair ramp at San Disparked Ton Convair made a Safe Million deposit.

Ghost Pilot, Under the new deal TWA will be controlled by three trustees, two representing the lenders and one Hughes. until Hughes pays off the debt. TWA is used to operating with a ghost pilot, has been without a president and chief executive for over two months since ex-Secretary of the Navy Charles Thomas resigned. In two years as TWA boss, Thomas revamped the ailing airline's management, slashed operating costs, turned a \$1,764,000 deficit the year he took over into profits of \$9,400,000 in 1959. When Hughes first went looking for loan money. a group of banks (headed by Manhattan's Irving Trust Co.) and insurance comThomas. The group agreed to lend Hughes the money he needed provided there was no change in TWA's management. In characteristic Howard Hughes fashion, he and Thomas had a falling out, and Thomas quit two days before the deal was closed. The banks backed away and Hughes tried unsuccessfully to find the money elsewhere.

New Money. Under the terms of last week's deal. TWA will get \$74 million in four-year, 6% notes from Irving Trust and eight other banks, and another \$94.-800,000 in twelve-year equipment bonds from the Equitable Life Assurance Society and the Metropolitan Life Insurance Co. The Hughes Tool Co., which is entirely owned by Hughes and which, in turn, actually owns the TWA stock, will buy \$78 million of the \$100 million debenture offering, plus any of the rest not picked up by TWA stockholders, TWA will provide \$50 million from earnings and depreciation allowances to bring the grand total to almost \$319 million in new money, the revised estimate of TWA's needs.

This will mean that TWA, which now leases 17 Boeing 707 jets from the Hughes Tool Co. on a day-to-day basis (and owns only eleven jets), will be able to buy outright its whole jet fleet, which by the end

TIME CLOCK hoods fear that new wave of mergers (six are pending before Interstate Commerce Commission) will acceler.

BUY-AMERICAN order from Pentagon to U.S. military commanders abroad will bring drastic change in proceedings of the process of the consideration of the control of the conadorate balance of trade With U.S. are considerated in the concit, Pentagon will "favor" U.S. suppliers if costs are equal, although actual purchases are estimated at only ments are studying similar moves.

BLOCKING RAIL MERGERS until job security is guaranteed is a new policy of railroad brothertoods. Behavior of railroad brothertoods, Behavior of the policy of railroad brothertoods, Behavior of the policy of Delaware, Lackawanna and Brie railroads, which the brotherhoods claim will eliminate 2,000 jobs. With rail employment already reduced by one-third in past ten years, brother-

Commerce Commission) will accelerate unemployment.

BUSINESS WATCHDOG wants more staff and money to step up its activities. After busiest year in its history, the Federal Trade Commission wants 70% more staff and a 50% increase over current \$8,000,000 budget to in-

tennify its campaign against men in ing claims and antitrust violations.

ANTITRUST SUIT against American Cyanamid Co. was field by Justice Department, charging conspiracy with set other companies to monopolize six other companies to monopolize in melamine and melamine products, whose sales by American Cyanamid whose sales by American Cyanamid companies to the control of the con

Cyanamid had monopolized trade in melamine, a chemical used in making Formica and plastics.

AMERICAN EXPORT LINES CO. passed from control of Mrs. Josephine Bay Paul, chairman, and her husband C. Michael Paul to a rival shipping line. For about \$8\$ million, the Pauls sold their 25% control of American sold their 25% control of American control of the part of th

ZECKENDORF EMPIRE has been cut back by \$90 million. Bill Zeckendorf, president of Webb & Knapp, big U.S. real estate firm, sold off that much property this year to get cash to rescue beleaguered Freedomland and to help finance multimillion-dollar developments in Los Angeles and Montreal.



Men and machines of AIR EXPRESS deliver vital missile component with jet speed to Convair test site

Priority service makes Air Express today's best way to ship

At Convair's big Sycamore Canyon Test Facility in California, an Atlas missile stands ready for a static test firing. An eleventh-hour engineering refinement brings AIR EXPRESS service into the picture. AIR EXPRESS is constantly called on to speed new parts. It's all in the day's (or night's) work for this skilled shipping team. Here's what you get when you call AIR EXPRESS: Priority service—first on, first off -on all 35 scheduled U.S. airlines • Kid-glove handling every mile of the way • Door-to-door pickup and delivery via 13,000 trucks (many radio-dispatched for

maximum speed) . Teletype confirmation of receipt on request • Service to 20,000 American communities coast to AIR EXPRESS coast . It pays to think fast . . . think AIR EXPRESS first!





CALL AIR EXPRESS DIVISION OF RAILWAY EXPRESS AGENCY . GETS THERE FIRST VIA U. S. SCHEDULED AIRLINES

MEN WHO FACE SUN AND WIND



REFRESHES YOUR SKIN-KEEPS IT HEALTHY!

Old Spice After Shave Lotion is good for your skin: stimulates to a healthy glow, guards against the loss of vital skin-moisture. It feels great—brisk, bracing...tangy Old Spice scent. Happiest ending a shave ever had!

SHULTON

9

of the year will total 43 planes. The loan total is only slightly more than the profit Hughes could have made by selling his TWA stock at its postwar market peak of 7z. Its price at last week's closing: 128, up 1½ on the news of Hughes's financing deal.

BUSINESS ABROAD Farben's High-Flying Heirs

Three of the hottest stocks on West Germany's stock exchange last week, avidly sought by German and foreign investigations alike, were close cousins known by German and Foreign investigation of the stock of the st

The draw companies are the chief heirs of L. G. Farben, once the largest corporation in Nazi Germany, which was broken up by the Allide occupies in 1634. The \$3.8 billion chemical trust was stripped of \$5 \text{tillion worth of assets and 30.000 pat-ents, deprived of \$60\text{\text{fill}}\$ of its properties by the Russians and Poles, divided into 44 separate companies in the Western zone—including the three major chemical firms now sparking the West German market, companies has year rang up alse of \$1.7 billion—more than three times the sales of the entire L. G. Farben trust in 1038.

Betätigungsdrang. The high-riding success of the three Farben heirs is due to a combination of West German economic recovery and a spirit of free enterprise that was lacking in the cartel-minded Farben, While West Germany's other industries had a sales increase of 9.5% last year, the chemical industry's sales rose 14.7%, even though prices were lower than in 1952. To compete, Farben successors have put in new production techniques, developed new products, and effected operating efficiencies that enable them to produce twice as much with 145,-000 workers as the parent firm did with 200.000

Spurred by West Germany's most valuable resource. Betätigungsdrang (urge to work), productivity per employee increased from \$10.158 in goods produced in 1959 to \$11.586 last gods produced firms have invested extensively in overseas plants, are spending heavily for research and development.

Greater Efficiency, Chances of West Germany's chemical Big Three rerouping are highly unlikely because the managements think that the free-enterprising new companies are more efficient than Fathera, better the properties of the period of th

1.00 plus tax



THE ACID TEST...

When a loss strikes your business is there insurance to pay for it?

Compare your operations today with what they were a year ago. Have you added new equipment . . . new departments . . . more employees? Are you manufacturing new products—using new materials? How much has your business grown . . . and your risks?

Now answer this all important question: What steps have you taken to make sure that your insurance protection has kept pace with your expansion?

If it hasn't been reviewed recently, by an expert, call in your America Fore Loyalty agent or broker now. His analysis may bring to light areas of your business which are not covered—or inadequately covered to meet today's values.

Such gaps could result in a serious loss!



The Continental Insurance Company — Finemen's Insurance Company of Newark, New Jestry — Fidelity-Phesis Insurance Company — Fidelity and Custaff Company of New York — National-Ben Franklin Insurance Company of Pitthburgh, Ph. Milwakker Insurance Company of Milwaker, Wis. — Commercial Insurance Company of Newark, N. J. — The Yorkshire Insurance Company of New York Seabourd Fire & Manie Insurance Company of Newark Insurance Company of Newark Insurance Company of New York Company — Nagara Insurance Company of Newark Insurance Company of New York Company — Nagara Insurance Company of Newark Insurance Company of Nagara Insurance Company of New York — Nagara Insurance Company of Nagara Insurance Com

TIME, OCTOBER 17, 1960

Abdul v. Ivan

THE SABRES OF PARADISE (495 pp.)— Lesley Blanch—Viking (\$6.75).

This book's heroes all seem to be sicfoot-three, thundering horsemen, invincible sword fighters and high-bouncing lowers; if the story were fiction, critics could compain that the earth does not breed discovered an peloid—Levy Blatch has subdue the Caucasian mountain tribesubdue the Caucasian mountain tribeduring the first half of the 19th century—which abounds in authentic hell-andcinoline raises, and she describes it with enormous relish. Not much romanticizing entity in the control of the control of the conrelly incandescentarce material is generally incandescentarce material is generally incandescentarce.

There is, for instance, this recollection of a Russian officer who helped sack an aoul, or mountain fortress, in 1832: "By the light of the burning thatch we saw a man standing in the doorway of the saklia [hut]. This man, who was very tall and powerfully built, stood quite still, as if giving us time to take aim. Then, suddenly, with the spring of a wild beast, he leapt clean over the heads of the very line of soldiers about to fire on him, and landing behind them, whirling his sword in his left hand, he cut down three of them, but was bayoneted by the fourth. the steel plunging deep into his chest. His face still extraordinary in its immobility. he seized the bayonet, pulled it out of his own flesh, cut down the man and, with another superhuman leap, cleared the wall and vanished into the darkness. We were left absolutely dumfounded."

Hurled Heads. The leaping apparition was Shamyl the Avar. He was one of two fighting men to escape the ruins of the aoul. Two years later, in 1834, he was elected Imam of Dhagestan-the absolute spiritual and temporal ruler of most of the tribesmen in the Caucasus. He fired his subjects with a fanatic brand of Mohammedanism, and his dedicated Murids. or holy warriors, kept the armies of Czar Nicholas at bay for the next 25 years. As the years passed and the Czar's frustration continued. Shamyl became a European hero, Russophobic Britons forgave the raider his five wives-one of them a Christian captive, well content with her lot-and honored him by dancing the Shamyl Schottische.

The wild tribesmen Shamyl ruled lived by the shashke (saber) and kindjal (long dagger). "They sabre each other in the way of friendship." wrote the Russian Poet Lermontov, who, like Pushkin, served in the Caucasus and died in a duel there. A proper courting gift for a Dhagestan maiden was a dozen or so severed male right hands, strung on a thong. Imaginative bloodletting was much admired. Methods the strength of the strength o

tion: extracting the teeth and hammering them into the skull.*

Shamyl had a flare for such dramatics; his men requirity lobbed the heads of spies into Russian camps. And when one faction persuaded his mother to suggest faction persuaded his mother to suggest peared into a mosque for three days, then announced: "It is Allah's will that the first person who spoke to me of submission should be punished by a hundred set of the punished by a hundred et!" Is flogged the old lady five timesthen, glaring contemptuously at the tribes-



SHAMYL THE AVAR Raising hell and crinoline.

men, accepted the rest of her punishment himself.

Cruel Gollantry, Shamyl respected courage above all other qualities and was capable of a cruel gallantry: once he halted the execution of a Russian prince the firing squad. His character impressed the firing squad. His character impressed tisted upon his enemy, and when he was finally subdued and sent to Moscow, he was chered the entire length of the journal of the courage of th

Historian Blanch (The Wilder Shores of Love) finds her subject perhaps too fascinating for an orderly, steady-pulsed narrative, and now and then the reader is vexed by her somewhat florid digressions. But the period is little known and the players absorbing, Mme. de Stalel's creark is quoted: "In Russia, if they do not attain their objective, they always go past it. The author can be forgiven if

th The British used the cannon-muzzle metho in putting down India's bloody Sepoy Mutin of 1764.

Again, Götterdämmerung

THE RISE AND FALL OF THE THIRD REICH (1,245 pp.)—William L. Shirer—Simon & Schuster (\$10).

The story of Adolf Hitler and his works is curiously resistant to the historian's approach. Such massive evil can scarcely be conveyed by facts, futures and chrowing the contract of the contraction of th

In The Rise and Fall of the Third Reich, Author William Shirer has undertaken to tell the entire Hitler story in one massive volume. A former reporter and newscaster, Shirer covered Germany and the Nazis from 1925 until the U.S. entered the war, and his bestselling Berlin Diary (TIME, June 23, 1941) was one of the earliest casebooks of Nazi practice. To his huge task Shirer brings only modest writing gifts, but he has an advantage that swamps all shortcomings; his material is horribly fascinating. He has done thorough research in captured documents. in books and in diaries. The result is a panoramic exposure of Naziism in practice that may lack literary stature and new insights, but seizes the reader's interest and holds it to the end.

To the German's Taste. What seems as incredible as ever is that the little Austrian vagabond ever got a political foothold at all. Shirer tries to explain Hitler's success by citing some obvious facts of German history and character: defeat in World War I set the stage for an adventurer who promised to end the shame of the Versailles Treaty; and German distaste for democracy, coupled with a veneration for authority, enabled thugs to make a deal with respectable elements and then terrorize a whole nation. Shirer plainly believes that in Hitler the Germans got a leader to their taste. He points out that the industrialists assumed the debt of the Nazi Party, that most Protestant pastors swore a personal oath of allegiance to Hitler, that the average man hardly seemed to notice the loss of his liberties, and quotes Philosopher Oswald Spengler's comment after Hitler's takeover: "It is no victory, for the enemies were lacking."

This seemed true to the end. According to General Guenther Blumerfritt, no admirer of Hitler, at least half the civilian population received the officers' attains population received the officers' attains to the civilian population of the civilian population that up to half of the civilian population that up to half of the civilian population they did not resent the attempt to assume that up to half of the civilian population they did not resent the attempt to assume the civilian population they did not resent the attempt to assume the civilian population they did not resent the attempt to assume the civilian population that the



This is the slim, self-winding Seamaster de Ville . . . the newest of Omega watches. It is faultlessly elegant—yet has all the sturdiness of a sports watch. It is equally perfect for a round of golf or an evening at the opera. It is accurate beyond question. It was created for a lifetime of proud possession.

The slim design of the new Seamaster de Ville is achieved by a unique, monoshell case. Hermetically sealed, it is immune to water, dust magnetism and shock. Seamaster de Ville automatics are priced from \$110 to \$395, non-automatics from \$95 to \$1805, federal tax included Chier Onese anathers for men and women from \$55 to \$100.00 cm (or in light strated brooking.")." Onese 375 Park Avenue. New York 29.



So universally approved that we are constantly in difficulty meeting the demand, while maintaining Zeiss Ikon in-

taining Zeiss Ikon incomparable workmanship. Contallex Super, a world-famous
35mm precision instrument, made in
Europe's greatest camera factory, sights
frough the Zeiss (7/28 lens for brilliant
frough the Zeiss (7/28 lens for brilliant
posure meter prevents over - or under
exposure. With accessories and lenses,
does every photographic job. Easy to
use, sure to perform fast, smoothly, bril-

liantly. See it at your dealer's. Free booklet CT-48 on request. CARL ZEISS INC. 485 Fifth Ave., New York 17

World Famous Zeiss Ikon Cameras are Precision-made in West Germany





Premium product of United States Tobacco Company

sassinate their country's leader in the midst of war.

From Bluff to Doom, Author Shirer effectively underlines the incredible myopia of France and England in letting Hitler con them into accepting one conquest after another until even the Chamberlains in both countries could swallow no more. Shirer shows how the German generals feared that every aggressive move of the Führer's would lead them into a war for which they were not ready-only to realize eventually that the "warlord's" successful bluff made their caution seem ridiculous. The big-lie technique, the phony "threats" to Germany from future victims (Austria, Czechoslovakia, Poland) are documented to the hilt. And Shirer argues that until the Russians made their pact with Hitler, the West could have stopped him cold at every point.

Shirer makes the famous case that History on mistakes that thim more in the war's later stages than did his enemies in the field. His attack on Russia, his failure to follow through in North Arieca, and finally his own retreat into a world of pure fantasy brought on his doon. When the end came, he had no wish to parse Germany, Alter al are only the inferior ones, for the good ones have been killed."

On Friday, April 13, 1945, the Russians were in Berlin; the center of the city was aflame. Hitler, a physical ruin, still looked for a miracle, and now Goebbels called the Führer in his deep bunker to tell him the miracle had happened: "My Führer, I congratulate you! Roosevelt is dead! It is written in the stars... It is the turning point." On the yoth, the

Russians were just a block away. Hitler had already had his favorite dogs put away, and now he and his new wife Eva Braun went to a room, he to shoot himself, she to take poison. During a lull in the bombardment, their bodies were taken above ground, doused in oil and burned.

Rise and Fall acts as a breezy, journalistic surrogate for many better books on specialized aspects of Naziism. Not its least compelling aspect is that the grisly and familiar ending seems to follow with simple inevitability from everything that has gone before.

Ohio Nights

The Nephew (210 pp.)—James Purdy –Farrar, Straus & Cudahy (\$3.95).

This impressive new novel begins as a Midwestern idy set on a leafy, residential street in Rainhow Center, Ohio. A widower of 78. Realtor Boyd Mason comes home to the wide-lawned Victorian house he shares with his sister Alma, a spinsterish ex-schoolteacher. Each day is an agreeble contentedly about Alma is blumtnessbest contentedly about Alma is blumtnesscomfortably cross at Boyd's defaries, his lack of interest in scandal, his irritation habit of foregetting to this the toilet.

Occasionally they receive a letter from



NoveList Purpy
Realism from a futurist.

their soldier nephew. Cliff, whom they had raised since he was orphaned as a child. But Cliff is as emotionally tongue-tied as his aunt and under: his prosaic letters might as well be coming from nearby Cincinnati instead of distant, mysterious, embattled Korea. Then the contrable, copy pattern of the days is crowding. Cliff missing in action. Alma passionately insists Cliff is alice and will return; she decides to write an account of his life. "It would be a kind of family thing," she tells her brother, "A kind of record just for us."

Alma questions the neighbors about Cliff and at first gets the expected tame responses, But Fave Laird bursts unexpectedly into tears and her dotty old mother insults Alma, Wealthy, widowed Mrs. Barrington clearly knows more than she will say. Strangest of all are the talks with epicene Willard Baker and the peculiar young man who lives with him. As rumors build slowly into facts. Boyd impatiently tries to stop Alma from digging into events that "should have been for-gotten long ago." But Alma is a woman who must finish what she starts, and she rips frantically at the curtain of secrecy, "People have tried not to hurt me, to keep things from me all my life," cries. "But it always got to me at last and hurt me a thousand times more.

As Alma inally discovers how little she had really known the boy who grew up in her house, another telegram confirms his death in battle. "I only loved him," she mourns. "I never knew him." But to love someone is enough Mrs. Barrindon tells her, "that's all we dare hope for in this life. The "record of Chilf's life, consequence of the confirmation of the confirmat

\$30 out of each \$100 you now spend on

AUTOMOBILE

INSURANCE

GEICO was founded in 1936 and now serves over 600,000 Government and Non-Government Employees. A recent survey shows the following to be the major reasons why GEICO ranks as one of the largest auto insurers in the United States:

Quick and Fair Settlement of Claims
 Equal Protection at Less Cost

Equal Protection at Less Cost
 Reliable, Experienced, Financially Strong Company

GEICO SAVINGS

YOU SAVE 30% on Collision and Comprehensive coverages in all states, YOU SAVE 25% on Liability coverages in most states (exceptions: 221/4% in Kentucky and New Jersey—15% in New York).

GEICO rates are on file with state insurance regulatory authorities and represent the above savings from Bureau Rates—GEICO is licensed in all states except Massachusetts.

except Massachusetts.

COMPACT CARS: GEICO rates are reduced an additional 10% in most statesMORE-THAN-ONE-CAR: GEICO rates are reduced an additional 25%

in most instances when more-than-one-car is insured.

In Texas, where rates prescribed by the State Board of Insurance must be charged, dividends of 20% on Liability and 30% on other coverages are being paid on currently expiring policies.

HOW GEICO SAVINGS ARE POSSIBLE

 GEICO pioneered and perfected the "direct-to-thepolicyholder" sales system which successfully eliminates the major expenses of the customary method of selling auto insurance. No salesman will call.

 GEICO insures only persons in its eligible "preferred risk" groups—that is, careful drivers who are entitled to preferred rates.

preferred rates.

3. The low GEICO premium is the full cost of your insurance—there are no membership fees, no assessments or other sales charges of any kind.

HERE IS THE PROTECTION YOU GET

You set casetly the same Standard Family Automobile Policy used by most other leading insurance companies, and you are fully protected wherever you drive in the United States and its possessions. A GEICO automobile insurance policy can comply with the Financial Responsibility Laws of all states, including the compulsory insurance require-

ments of New York and North Carolina.

GEICO is rated A+ (Excellent) by Best's Insurance Reports, the industry's leading authority on insurance com-

pany reliability.

COUNTRY-WIDE PERSONAL CLAIM SERVICE

holders renew their expiring policies each year.

COUNTRY-WIDE PERSONAL CLAIM SERVICE

More than 900 professional claim representatives are strategically located throughout the United States and its possessions. They are ready to serve you day or night 24 hours a day. You get prompt set of CERICO claim handling is demonstrated by the fact that 95 out of every 100 policy.

CHECK ELIGIBILITY-must be over 21 and under age 65 CIVILIAN GOVERNMENT PERSONNEL-Active or Retired MAIL THIS MILITARY PERSONNEL Active Reserve or Retired Commissioned Officer—NCO of top 5 pay grades (NCO on active duty must be married and at least age 25) COUPON FOR **EXACT GEICO** NON-GOVERNMENT PERSONNEL RATES ON And Administrative, Clerical or Managerial Agricultural—Farmer or Farm Manager YOUR CAR. NO OBLIGATION . COMPLETE Residence Address... INFORMATION Zone... BY MAIL . . . NO City SALESMAN ...State... Location of car, if not (City_at residence address (State. WILL CALL.Male | Female | Married | Single | Occupation (Rank, if on active duty).

	CAR	NO. 2	
Mo, Yr, New Used		Mo. Yr. New Used	
No 🗆	Yes 🗆	No 🗆	
No 🗆	Yes 🗆	No 🗆	
your hou	sehold:		

GOVERNMENT EMPLOYEES
INSURANCE COMPANY

GEICO

ermont Avenue & K Street, N.W. Washington 5, D.C.

(A Capital Stock Company not affiliated with the U.S. Government)

Sweet 'n Spicy

Heinz
Savory Sauce
lends a
zesty tang
to beef, pork,



This rich, full-bodied sauce follows a treasured Heinz recipe long famous in England.

HEINZ Savory Sauce



out at the quiet of a summer evening that holds the scent of azaleas and the sound of the courthouse clock striking the hour.

In his previous books, Color of Darkness and Malcolm, Ohio-born James Pardy, 37, dealt with nightmare subjects in a complex, broading style that often baffled complex broading style that often baffled turist pather due, much manner of a thiturist pather due, much manner of a toturist pather due, much manner of a toturist pather due, much masses a simple, conrolled and explicit prose to achieve his earlie effects. Whether he is being opaque or clear. Novelibt Bruthy peoples his books or clear. Novelibt Bruthy peoples his books ings, proves himself a writer of considerable power and impressive originality.

Mixed Fiction

THEREORE BE BOLD, by Herbert Gold [256 pp.: Did: \$3.95], is a food, amused, amusing look backward at adolescence by an author whose other works include a hip novel. The Man Who Was Not With II, and a collection of psychologizing short stories about young separateds, ever and Like, As in his other hooks. Love and Like, As in his other hooks now the second that the second that the second that the second property of the second property

Dan Berman (IQ 149 by Stanford-Binet, one disappointing point short of genius) and his friend Juicer Montague (IQ a dandy 162) are 15-year-old men who live in Lakewood, Ohio in the late 30s, admire Omar Khayyam. Thomas Wolfe and Ben Hecht, the poet, and discuss serious matters. This is how Dan recalls one conversation: "Hee hee hee. snickeree. 'Who is our real mother?' Hee. 'Maybe your father was my father, Juicer. It's possible.' Snickeree. At last these questions, and others as pure, slipped away from us, and now the extremest demands haunted our flimsy idealistic heads: What could we move with our bare hands that would be worth the moving? Whom could we love that could ever love the likes of us?

Some of Novelist Gold's lines are finely foolish-Dan, roaring Omar on the Lake Erie beach, is "a Demosthenes with pebbles under the tongues of his shoes." One or two images are apt to stir the soul-Dan and a buddy, sneaking out of a second-story window, "vlooped down the drainpipe like two messages in a department-store tube." Dan lusts after Rosalie Fallon, rubs faces with Pattie Donahue, very nearly vloops with Eva Masters, does so gladly (and improbably) with a commercial lady named Black Lil. And marries, in the happy epilogue, beautiful Lucille Lake, girl harpist. The book, as its author confesses, is a "piratical, lying map of boyhood," which is the only kind worth having, and perhaps the only kind there is.

THE EYES OF THE PROUD, by Mercedes Salisachs (302 pp.: Harcourt, Brace; \$3.95), shows clearly that the umbrous streak in the Spanish character that accounts for the popularity of the corrida has had its effect on the nation's litera-



NoveList Salisachs
Worse off than the bulls.

ture. The result is that Spain's fictional heroines suffer at least as much wear and tear as her fighting bulls. When the reader meets pretty, pregnant, unmarried Edalia trudging toward the Catalan fishing village that cast her out months before, the outcome of Author Salisachs' novel is not hard to predict. Sure enough, 300 pages later the tarnished maiden lies dead spain to the control of the property of the

None of this touches an American reader deeply; what is of interest is that having satisfied the requirements of tradition, the author provides a gentle but undeluded view of her villagers. The priest. Father Roque, is a good but henpecked man who, when vexed, is fond of wondering how his idol, Cardinal Spellman, would deal with his parishioners. "Oh, Lord, let her eat fewer raw onions, let her abstain from onions, let her learn to abhor them," he implores, after listen-ing in tears to his harridan of a housekeeper. Among Father Roque's other trials are an arrogant matron who will not bathe ("Imagine finding yourself naked in a puddle of water!"), a telephone operator who like most of her sisters answers a driving call of curiosity, and virile fishermen who give silent Spanish lessons to gringas. Perhaps most appealing is the all-too-friendly girl who tells Father Roque in the confessional, "Self-denial? But, Father, don't deprive me of the one thing that's free. Even star-crossed Eulalia can be amus-

ing when she commits morning sickness into the décolletage of a tormenting matron. The author has the characters for a good farce; what she lacks is invention—the talent for that instant of heightened awareness, the moment of falsehood.



With its tremendous thrust, Zeus can intercept attacking missiles far from the area it defends

Zeus is designed for a hit <u>every time</u> on supersonic bull's-eyes!

At best, an anti-missile defense will have only a few minutes to react ...and no "second barrel" to fire at its supersonic target.

Nike Zeus needs none. Tests of this new anti-missile missile show that it will attack enemy ICBM's with 100% accuracy at a distant interception point. There its nuclear warhead will be detonated to blanket the approaching ICBM with an explosive curtain.

The newest member of the famous Douglas Nike family, Zeus was developed in a joint Western Electric, Bell Telephone, Douglas Aircraft project. Its design combines the most successful lessons learned from Ajax and Hercules—Nike Zeus predecessors that are on duty around

many important U.S. cities and industrial centers and with NATO forces overseas.

DOUGLAS

SUBMARINE SYSTEMS * MILITARY AIRCRAFT *
DC-8 JETLINERS * TRANSPORT AIRCRAFT *
AIRCOMB® * GROUND SUPPORT EQUIPMENT

TIMELISTINGS

CINEMA

Sunrise at Campobello. As in his stage version, Dore Schary worships rather than evaluates Franklin Roosevelt during the period when he conquers polio, setting the mold for the President-to-be. But for all this, the film offers rich, commercial entertainment, ranging from heroic drama to up opera to political pleading.

The Entertainer. In a seedy music-hall performer, England's Angry Playwright-Scenarist John Osborne has a farfetched but arresting symbol of all that is wrong with England. But the vigor of Osborne's complaint and, above all, Laurence Olivier's relentless grotesqueries as the fatuous vaudevillian provide fascination on the

The World of Apu. The third, last and most striking section in the trilogy of Indian life by Satyajit Ray brings its hero to marriage and deeper tragedy than either Pather Panchali or Aparajito, the first two parts, making it the moving culmination of a naturalistic film masterpiece.

Let's Make Love. A trumped-up plot to bring Marilyn Monroe and France's rugged. gaunt-faced Yves Montand together takes the long way around to Marilyn's arms since Montand is an unlikely billionaire who wants to be loved for himself alone. The game is forced but fun.

The Dark at the Top of the Stairs. William Inge's careful insights into the problems of an Oklahoma harness salesman ed in the screen version, with Robert Preston setting the acting pace though occasionally running ahead of Inge's harness.

TELEVISION Tues., Oct. 11

CBS Reports (CBS, 8-9 p.m.). The Year of the Polaris tells the story of the successful development of the U.S.'s submarine-launched ballistic missile. The Donald O'Connor Show (NBC,

10-11 p.m.). A song-and-dance special, with O'Connor and Mitzi Gaynor. Color. Wed., Oct. 12

Peter Loves Mary (NBC, 10-10:30

p.m.). First of a new series in which Peter Lind Hayes and Mary Healy more or less play themselves-a young married couple who divide their time between show-business careers and family life Armstrong Circle Theater (CBS, 10-11

p.m.). Biography of Adolf Eichmann. Naked City (ABC, 10-11 p.m.). A dramatic series about cops in New York, with regular guest stars. Eli Wallach is one of the first

Thurs., Oct. 13 Nixon-Kennedy Debate (NBC, CBS and ABC, 7:30-8:30 p.m.). Third in the series. This time Nixon is in Los Angeles and Kennedy is in New York, and the argument goes back and forth across a

The Untouchables (ABC, 9:30-10:30 p.m.). Robert Stack begins his second year as Government Agent Eliot Ness, battling with the oldtime Chicago mob in one of TV's most successful shows.

o All times E.D.T.

Closeup! (ABC, 10:30-11 p.m.). Bell & Howell Co.'s excellent documentary series now turns to Haiti, the French-speaking Caribbean nation uncomfortably uated between Castro's Cuba and Trujillo's Dominican Republic.

Fri., Oct. 14

Purex Special for Women (NBC, 4-5 p.m.). Première of a seven-part series the first a study of sexual frigidity in the U.S. Harrigan & Son (ABC, 8-8:30 p.m.).

Pat O'Brien in a new series about a New York lawyer and his son.
The Bell Telephone Hour (NBC, 9-

10 p.m.). Patrice Munsel, Janet Blair, Gretchen Wyler, Earl Wrightson, present-

ing music by Vincent Youmans Eyewitness to History (CBS, 10:30-11 p.m.). Top news story of the week.

Sat., Oct. 15 N.C.A.A. Football Game (ABC, afternoon). Depending on where you live, it is the Air Force Academy v. Navy, Arkansas at Texas, or Wisconsin at Iowa

The Roaring Twenties (ABC, 7:30-8:30 p.m.). A new series about two reporters on a New York tabloid, whose lives are entwined with events of the '20s, such as the Dempsey-Firpo fight, which is the

background for the first episode. The Campaign and the Candidates (NBC, 9:30-10:30 p.m.). Chet Huntley and David Brinkley interview the Nixons.

Sun., Oct. 16 Meet the Press (NBC, 6-6:30 p.m.).

Senator Kennedy. National Automobile Show (CBS, 6-7 p.m.). The 1961 models of all makers See America with Ed Sullivan (CBS,

8-9 p.m.). This year Stony Ed will be traveling about, visiting U.S. cities and entertainers associated with them. First stop is San Francisco, with Johnny Mathis, Peggy Lee, Mort Sahl, Dave Brubeck, Dorothy Kirsten, the Limeliters.

The Jack Benny Program (CBS, 9:30-10 p.m.). Jack's wife Mary Livingstone, retired from the show for three years, comes back as a guest.

THEATER

As the Broadway season gains momentum, Irma La Douce, a musical that is tingling mixture of sweetness and bite. As a prostitute who can make iniquity seem perfectly charming, Britain's Elizabeth Seal suggests that she really can do no wrong, despite Irma's vocation. Brendan Behan's The Hostage, which fills its characters with the wild humors of its biggerthan-life playwright, runs an exhilarating gamut from bawdiness and irreverence to keening Irish lyricism. The World of Carl Sandburg, capably peopled by Bette Davis virtues of democratic faith.

Off Broadway, at the Phoenix, Gilbert & Sullivan's H.M.S. Pinafore keeps its sails at full tilt under the expert seamanship of Director Tyrone Guthrie. Still holding their own on Broadway against the tide of new shows are several holdovers, notably The Mirac'e Worker, Toys in the Attic, Bye Bye Birdie.

BOOKS

Best Reading

The Child Buyer, by John Hersey. A first-rate satire, in the form of hearings before a state senate committee, of national vagaries in education and super-

Rome for Ourselves, by Aubrey Menen. A fond, mocking assessment of Rome, ancient and modern, suggesting that even in imperial days, Romans were less interested in glory than in la dolce vita

The Worlds of Chippy Patterson, by Arthur H. Lewis. A readable biography of the flamboyant Main Line lawyer who preferred broads to ladies, penniless-and crooked-clients to rich corporations.

The Trial Begins, by Abram Tertz Pseudonymously signed and smuggled from Russia, this remarkable work of socialist surrealism bitterly mocks the monolithic state, suggesting among other things that under the Communist icecap, the Russian spirit still lives.

Victory in the Pacific, by Samuel Eliot Morison. The 14th and last book of narrative (a technical volume is to follow) in the author's masterly history of World War II naval operations

Casanova's Chinese Restaurant, by Anthony Powell. A witty novel about Britain in the thirties and that period's curious miscegenation between Society and Art. Let Us Now Praise Famous Men, by

James Agee, with photographs by Walker Evans. Since it was written in 1936, this prose account of sharecroppers' lives, set down with the dark rage of a poet, has become a classic. The Politics of Upheaval, by Arthur

M. Schlesinger Jr. In the third volume of his history, the author follows skillfully-and sometimes too admiringlyas the New Deal loses its first momentum and sets out in a different direction. The Black Book, by Lawrence Durrell.

A school piece by the author of the Alexandria novels, written when he was 24, and full of murk, gloom, glittering words and the beans of youth.

Best Sellers FICTION

1. Advise and Consent, Drury (1)*

Hawaii, Michener (2) The Leopard, Di Lampedusa (3)

The Chapman Report, Wallace (5) To Kill a Mockingbird, Lee (6) The Last Temptation of Christ,

Diamond Head, Gilman

8. The Lovely Ambition, Chase (4) 9. Mistress of Mellyn, Holt 10. The House of Five Talents, Auchincloss

NONFICTION 1. Born Free, Adamson (1)

How I Made \$2,000,000 in the Stock Market, Darvas (2) 3. Felix Frankfurter Reminisces,

rankfurter with Phillips (3) Taken at the Flood, Gunther (10)

5. Enjoy, Enjoy! Golden (6) 6. Folk Medicine, Jarvis (8) 7. The Liberal Hour, Galbraith 8. The Waste Makers, Packard (5)

9. The Politics of Upheaval, Schlesinger 10. The Good Years, Lord (4)

split screen

^{*} Position on last week's list.

The most pleasant trips start with this personalized car rental service



YOUR LOCAL NATIONAL OWNER-MANAGER TAKES GOOD CARE OF YOU

Sometimes it's simply the little extra courtesies that start you off right in a National car. Rent a sparkling new 1961 Ford or other fine car and enjoy the difference that personalized service

makes. National local owner-managers give helpful tips on the best routes, restaurants, hotels and motels. Just another reason why National is the world's fastest-growing car rental system.



DRIVE SPOTLESS-CLEAN NEW CARS. Each National ownermanager keeps his cars spotlessly clean, inside and out. And your car is thoroughly safety-checked... from bumper to bumper... before your get behind the wheel

TIME, OCTOBER 17, 1960

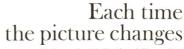
car is thoroughly safety-checked . . . from bumper to bumper any of almost 1000 offices in convenient airport and downtown locations. National honors all major credit cards.

NATIONAL CAR RENTALS, 1015 Locust St., St. Louis 1, Mo. • Represented in Canada by Tilden Rent-A-Car



RESERVE AHEAD... NATIONAL WILL HAVE YOUR CAR READY.Contact your local National office to reserve a car at any of almost 1000 offices in convenient airport and downtown locations. National honors all major credit cards.

1, No. • Represented in Canada by Tilden Rent-A-Car



You're ready with Occidental Change-Easy Insurance—your policy for life

Is this picture like yours? Always changing? Always growing? Family changes and growth usually bring changed insurance needs. But you don't need a number of different policies to meet these changes. A single Occidental Change-Easy policy can be adapted to meet most life insurance needs. As changes occur simply include new benefits in your original Change-Easy policy. This costs less than separate policies covering the same needs. See your Occidental representative.

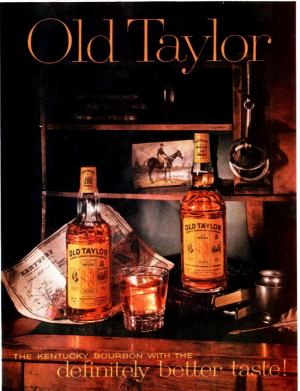
Changes in Don's Life	How Change-Easy Meets His Changing Needs	-Monthly Outlay
1952—Takes new job (at 24)	Buys \$10,000 Change-Easy insurance policy with retirement values.	\$12.01
1953—Marries Janet	Includes Income Protection to give Janet \$100 a month to age 65 if he should die.	12,33
1954—Kathy is born	Attaches Family Plan which pays him monthly income if Janet dies and insures Kathy and all children to come for \$1,000 each.	2.65
1958—Mark arrives	Adde provision increasing life insurance by \$15,000 for next 15 years.	6.80

Occidental Life

HOME OFFICE: LOS ANGELES, CALIFORNIA

LIFE INSURANCE • ACCIDENT AND SIGKNESS INSURANCE

LIFE INSURANCE • ACCIDENT AND SICKNESS INSURAN GROUP INSURANCE • PENSION PLA: (A MEMBER OF THE TRANSAMERICA INSURANCE GROU KENTUCKY STRAIGHT BOURBON WHISKIES + 85 PROOF + 100 PROOF, BOTTLED IN BOND + THE OLD TAYLOR DISTILLERY COMPANY, FRANKFORT & LOUISVILLE, KY.



On the Teft — Old Taylor 86. This is the distinguished lighter version of the great Kentucky bourbon for those who prefer it in milder 86 proof.

On the Right — The famed Old Taylor Bottled in Bond — in full 100 proof for those who seek it in all its luxurious, full-flavored perfection.